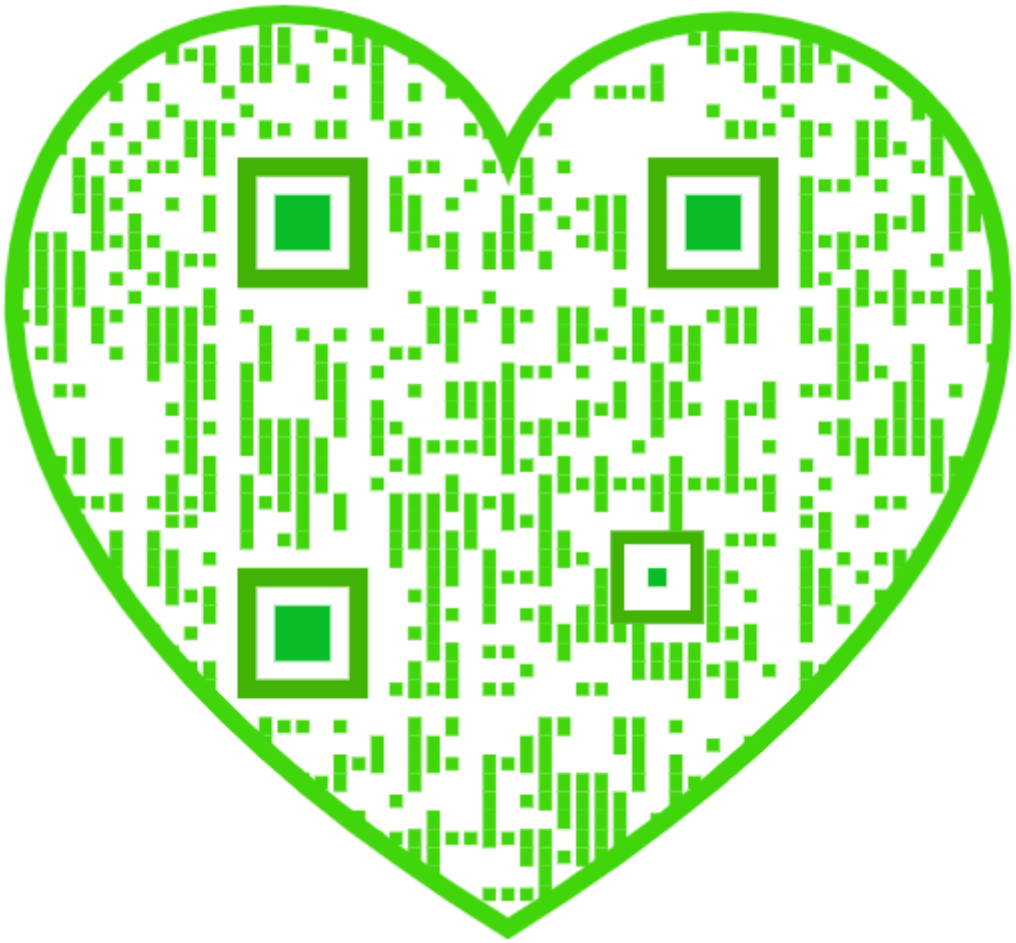
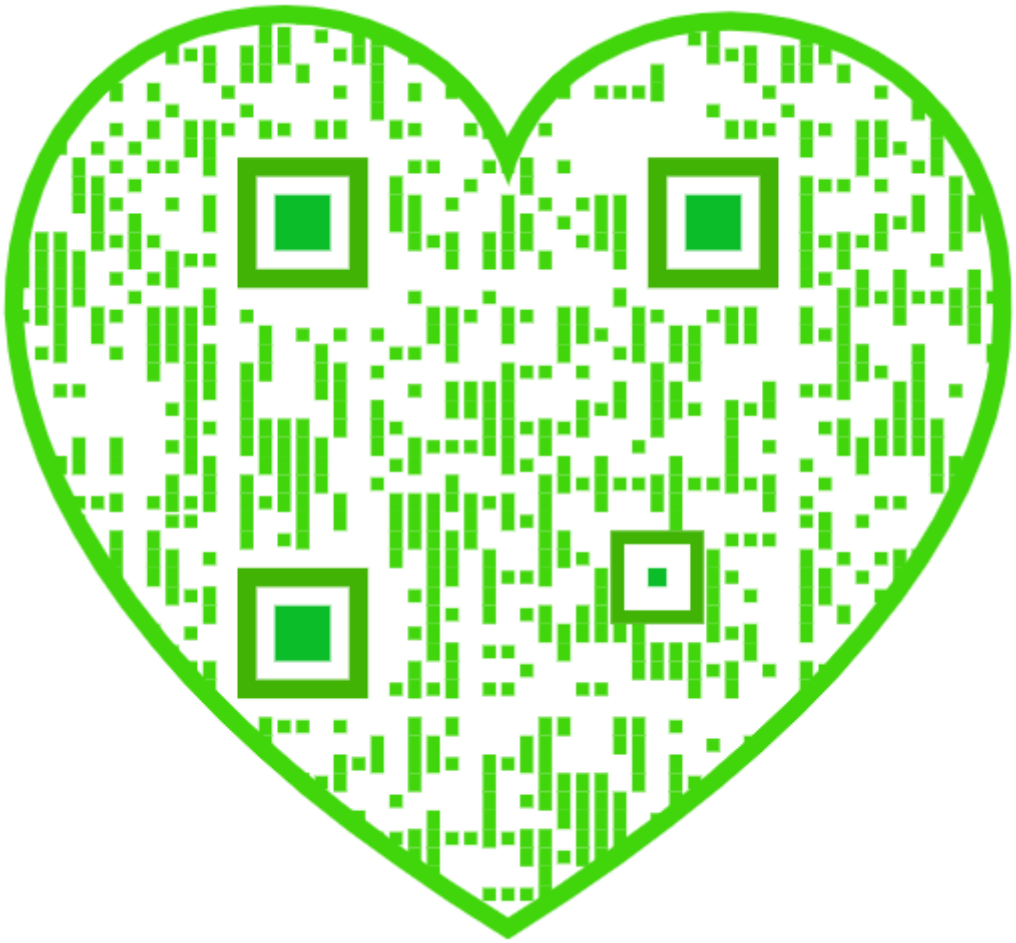
Seth Thomas Clock Company

ESTABLISHED IN 1813

TOWER CLOCKS





TOWER CLOCKS

Manufactured by

SETH THOMAS CLOCK CO.

THOMASTON, CONN.

ESTABLISHED 1813

Offices and Salesrooms:

NEW YORK: 19 West 44th Street

CHICAGO: 215 West Randolph Street

SAN FRANCISCO: 140 Geary Street

No. 7

BELL AND CLOCK TOWER, MILLS COLLEGE, CALIFORNIA

SETH THOMAS TOWER CLOCKS

THESE clocks are unsurpassed in quality of material and workmanship, and in accuracy of time-keeping. They are constructed upon the rules of the highest authorities in horology and no care or expense is spared by us in producing clocks that will, in every way, meet the most exacting and critical requirements.

As proof of this statement, we point to the fact that we have received the highest awards at all expositions in which we have been represented, both in this country and abroad.

In addition to this expert testimony, we also have the testimony of hundreds of individuals and municipalities for whom we have installed clocks, giving unqualified praise to their excellence in all particulars.

We take pleasure in printing, in the latter part of this catalog, a few expressions of praise and satisfaction received from various parties.

In writing for prices and information, please state the diameter and number of dials required, whether they are to be of glass, wood or iron, the weight of the bell or bells (if striking clock is desired), the interior dimensions of the tower and the amount of fall to be had for the weights.

With this information we will be in a position to know what the exact requirements are in each individual case, and will be enabled to make an intelligent estimate for the clock boxed and delivered in New York City, or delivered and installed complete.

Every clock that leaves our factory has been run and thoroughly tested and is guaranteed against original and mechanical defects for a period of five years.

In offering our products to the public, it is not our intent or desire to put on the market clocks that are lower priced than those of other makers. Appreciating that there can be no better advertisement than a clock that performs satisfactorily, our aim will be always to produce clocks which (quality, durability and perfection of construction considered) will prove to be the cheapest on the market.

NUMERALS

The numerals we furnish for wood or iron dials are made of cast metal (not wood). The face and sides are covered with the best of gold leaf to prevent tarnishing and are fastened on with brass screws.

DIALS

To look well and show plainly, dials should be one foot in diameter for every ten feet of elevation and be set out flush with or close to the line of the building or tower. Frequently the space available for dials is limited by reason of the architecture of the tower, so this rule cannot be strictly observed, but these proportions should be adhered to as nearly as possible.

WOOD DIALS

Wood dials should be made of well-seasoned wood, not over four inches wide, tongued and grooved, from one-half to seven-eighths inch thick, in two layers, with grain crossed to prevent shrinkage, and firmly screwed together, smoothed, painted and smalted. Paint the joints, when putting them together, with paint the same color the face of the dial is to be when finished. This prevents joints showing in case of shrinkage. The joints of the wood on face side of dials should run up and down so that rain will run off. Should dial be placed on the outside of building, it makes a better finish to put a moulding around the outside edge on the front. For conveniently getting at hands at any time from inside the tower, there should be a piece from twelve to fourteen inches square cut from each dial-plate, the lower edge about four inches above and directly over center of dial. This piece can be beveled at top and bottom to keep the rain out; the sides can be straight. Screw a cleat over this piece on the inside to keep it in place. If the room be dark, one of these openings can be glazed to give light. We will furnish numerals and minute marks, or the dial complete, if desired.

IRON DIALS

Iron dials can be made of galvanized iron with a wood backing an inch or more thick, the full size of the dial. The numerals, etc., are the same as for wood dials. We can furnish iron dials made in this way of any size.

SKELETON METAL DIALS

These dials may be varied in design and made of different metals. Two patterns are illustrated on page 9; one with Arabic figures (minute dots omitted), the other Roman. Our observation is, that it is better for seeing the time, to leave the center or space within the inner ring entirely clear. Skeleton dials should not be placed more than three or four inches from the face of the wall, for they require a backing to show to best advantage. The color of the dials and hands should be considered in connection with the color of the wall or background, with a view to obtaining the contrast desired.

WHOLE PLATE GLASS DIALS

These may be furnished with safety up to five feet in diameter. The numerals and minute marks are lettered on the surface in black or gold leaf of a durable finish. The backs are stippled with French zinc.

GLASS

The glass is three-eighths of an inch thick, ground on both sides. The center-piece and segments are of the same thickness and quality throughout, thus insuring an evenly diffused light when they are illuminated.

ILLUMINATION OF DIALS

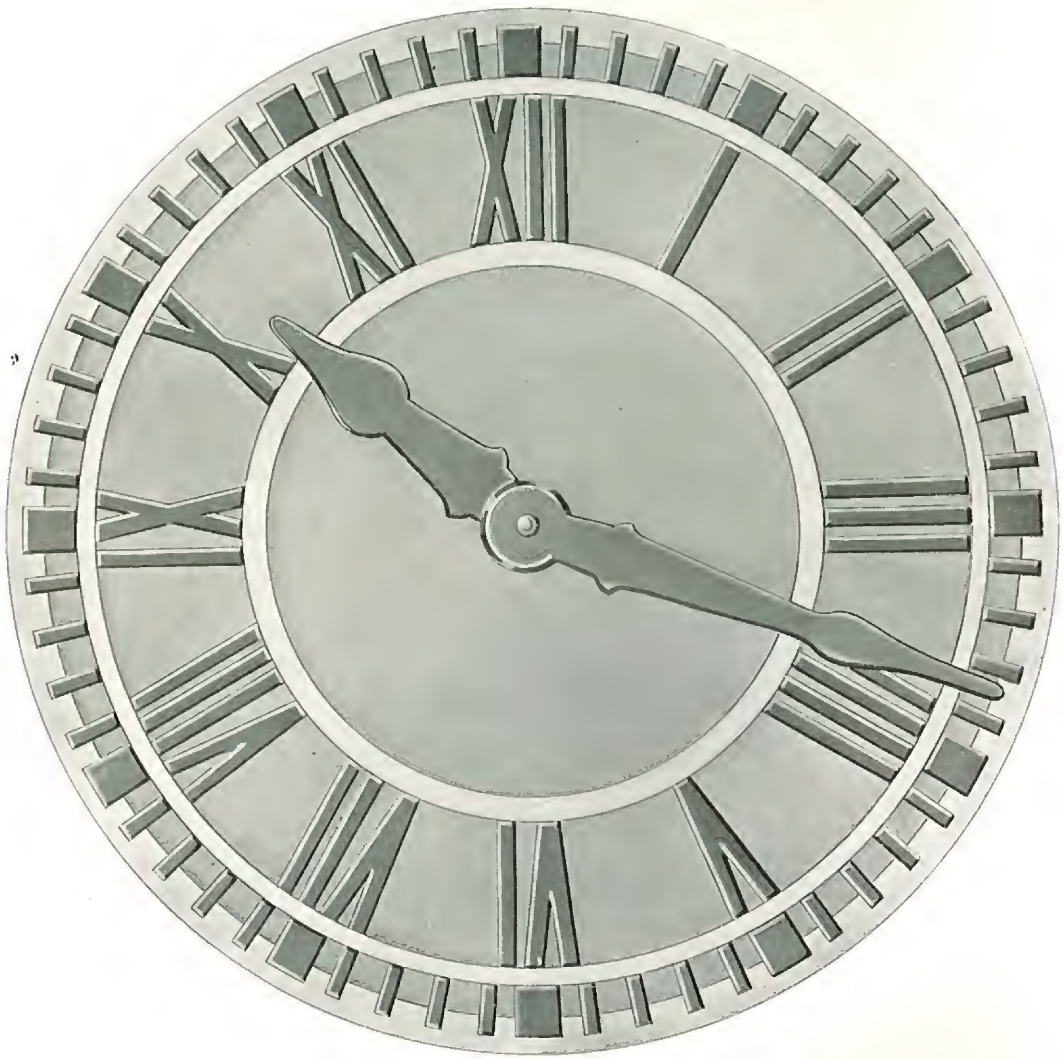
It is not satisfactory to illuminate an opaque dial by throwing the light on the surface from the outside of the building. The dials should be of glass and the lights placed behind them. There is no fixed rule for the amount of candle-power required to illuminate any given diameter, for this depends upon the construction of the tower. So as not to cast a shadow, cross-beams and other obstructions should be kept back as far from the inner surface of the dial as possible. The dialroom should be painted white.

AUTOMATIC LIGHT SWITCH

The switch is controlled by the tower clock and is adjustable to suit the different seasons. It automatically turns on and off the lights to illuminate the dials for whatever hours desired.

AUTOMATIC WINDING ATTACHMENT

Whenever it is desired, we can furnish motors to wind both the strike and time sides of our clocks automatically. These are so arranged as to make the clocks practically self-winding.



SECTIONAL GLASS AND IRON DIALS

SECTIONAL GLASS DIALS

The openings for design illustrated above should be made in the multiple of six inches. The frame, numerals and minute marks are made of iron or bronze. The dial is divided into sections, which are rebated in the back to receive the glass. The glass is held in place with brass clamps. The joints of the frame are fastened together with iron bolts and filled with lead, making the dial, when installed, absolutely watertight.

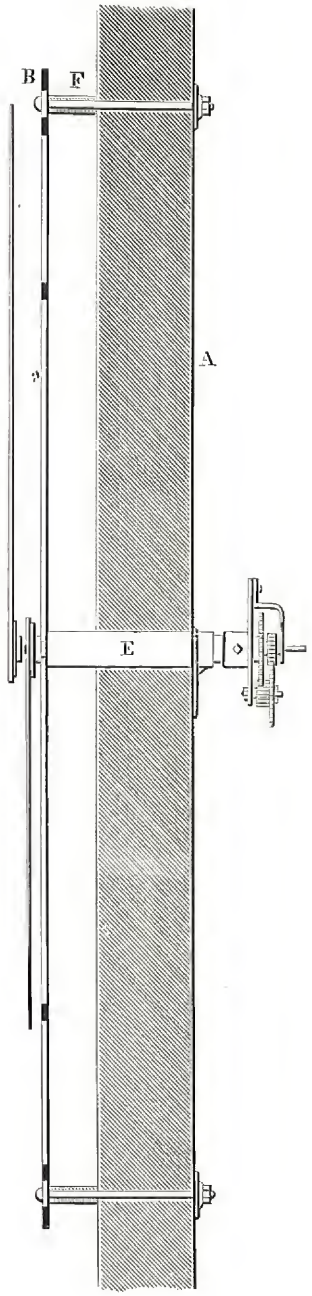


FIG. 1

A—Wall
B—Skeleton Dial
F—Bolt Holding Dial
E—Tube for the Hand Spindles

SKELETON METAL DIALS

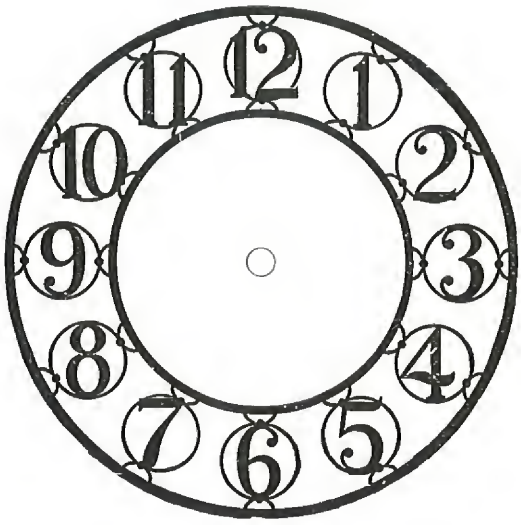


FIG. 2—ARABIC

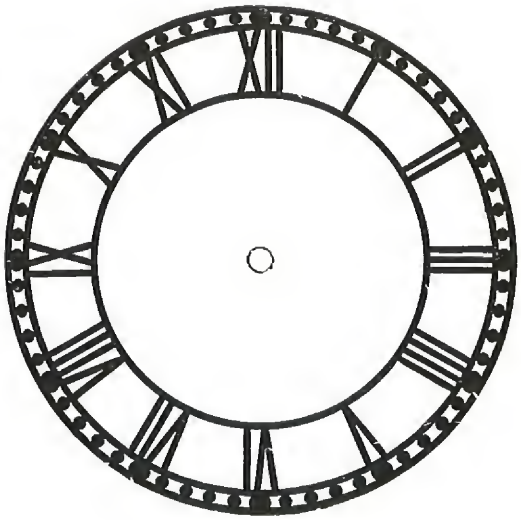


FIG. 3—ROMAN

DIALS IN POSITION WITH FASTENINGS

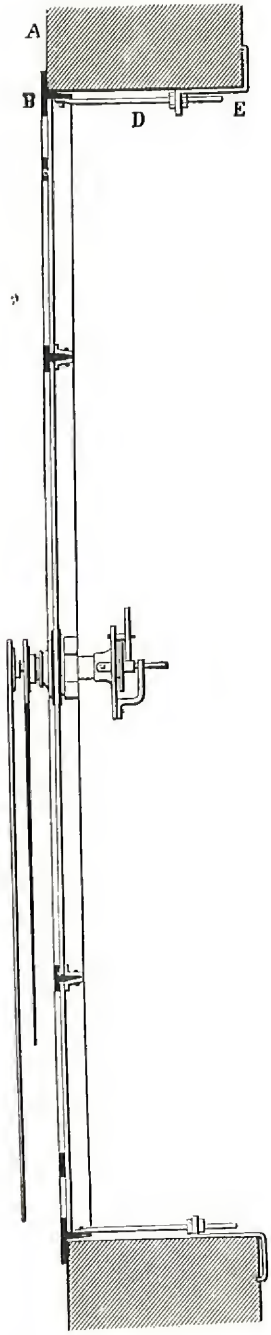


FIG 4

A—Wall
B—Dial Frame
D E—Fastening for Frame

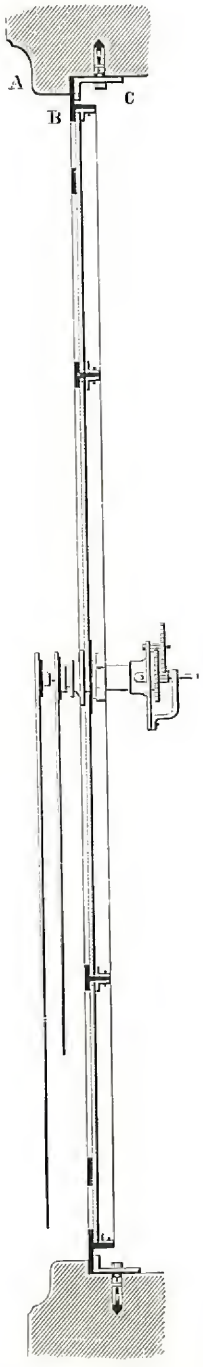


FIG. 5

A—Wall
B—Dial Frame
C—Expansion Bolt and Fastening Piece

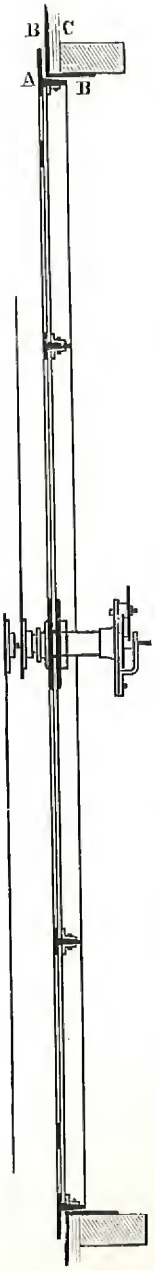


FIG. 6

A—Dial Frame
B B—Metal Covering Turned in
C—Sheathing

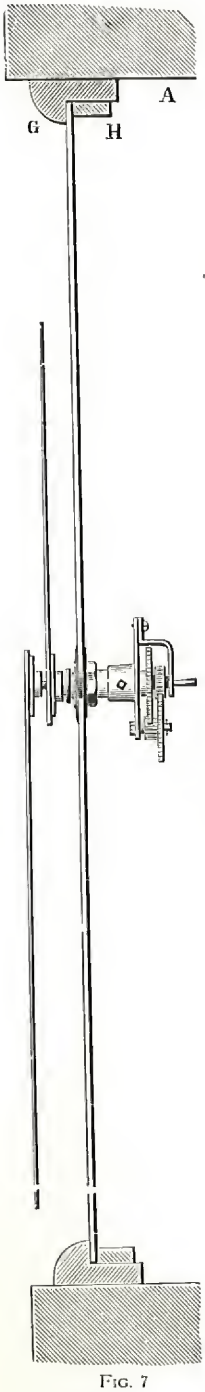


FIG. 7

A—Wall
G—Moulding
H—Fastening

ANGELUS

In the year 1326, Pope John XXII. requested that the church bells be rung three times a day as an invitation to prayer, and the custom is kept at the present time. The Angelus striking is as follows: At six o'clock in the morning, again at noon, and at six o'clock in the evening—thus, three strokes, three times in succession, with a pause after each third stroke, and then nine strokes in succession, without pause between. This may be given on a bell which is used for the hours also. Sometimes a separate bell is provided to be used for the Angelus only. Our clock mechanism can be made to cover the requirements for this purpose.

BELLS

To allow free egress for the sound, the openings in the belfry or bell-chamber ought to be wide and extend, whenever feasible, to top and bottom of the room. If entirely open it is an advantage. When louvres or slats are used, it should be seen that they are not put too closely together, and are set at an angle which will no more than just overlap.

The ceiling of the room should be placed as nearly as possible over the top of the openings, and the floor or bell deck be covered with copper or tin, or constructed of weather-proof material.

A bell should be so suspended that its mouth (bottom part) will be above the level of the base of the openings.

For reasons which may be readily understood, it is preferable to have separate rooms for the clock movement and the bell; the bellroom requiring to be open for the sound, the clockroom closed (except for light) to better protect the movement from exposure to the weather.

How far a bell can be heard is problematical. The chief things are to get a good clock and bell; have a properly constructed belfry, and the sound will carry to its full capacity. It is affected, of course, by obstructions (if any exist), by the lay of the land and direction of the wind.

DIAMETER OF BELLS (AT THEIR MOUTH) AND THEIR WEIGHT

200 lbs. ..... 22 in.	750 lbs. ..... 33 in.	2,300 lbs. ..... 48 in.
225 " ..... 23 "	800 " ..... 34 "	2,500 " ..... 50 "
250 " ..... 24 "	900 " ..... 35 "	2,800 " ..... 52 "
300 " ..... 25 "	1,000 " ..... 36 "	3,000 " ..... 54 "
350 " ..... 26 "	1,100 " ..... 37 "	3,400 " ..... 55 "
400 " ..... 27 "	1,200 " ..... 38 "	3,800 " ..... 57 "
450 " ..... 28 "	1,300 " ..... 39 "	4,200 " ..... 59 "
500 " ..... 29 "	1,400 " ..... 40 "	5,000 " ..... 62 "
550 " ..... 30 "	1,500 " ..... 41 "	5,500 " ..... 64 "
600 " ..... 31 "	1,600 " ..... 42 "	6,200 " ..... 66 "
650 " ..... 32 "	1,800 " ..... 44 "	7,000 " ..... 72 "
700 " ..... 33 "	2,000 " ..... 46 "	

QUARTER STRIKE CLOCKS

WESTMINSTER CHIME

A quarter-strike clock consists of a time train to operate the hands, the hour-strike train and the quarter-strike parts. They are practically independent, except that the striking parts are controlled by the time train. To contain the whole, a larger frame is required than for a timepiece only, or for an hour strike. Three weights are required; the fall and amount of weights needed are about the same for both hour and quarter-strike parts.

For the Westminster Chime four bells are required and a fifth may be added for the hour. The complete chime is struck as follows: four blows at the first quarter, eight at the second, twelve on the third, sixteen on the hour, and the hour on the heaviest bell.

Our clocks can be made to strike different arrangements for the quarters.

FOR TWO BELLS

It is necessary to have two bells of sufficient differencé in weight and tone so that the quarter can be distinguished from the hour. One blow is generally struck for the first quarter, two at the half, three at the third quarter and then the hour; or, two at the first quarter, four at the half, etc., which produces a ding-dong effect. A third bell may be added for the hour strike.

AUTOMATIC SILENCING DEVICE

This silencing device is attached to the tower clock and it will automatically silence and release the striking trains for whatever hour desired.

HAND SILENCING DEVICE

This hand switch is only used where it is necessary to stop the clock striking for special occasions.

DIRECTIONS

MOVEMENT.—Tower Clock movements should always be placed upon a firm floor or platform, and in such a position that connections can be made with the dials, either above or below—*above* is the best. The connection to the dial gearing is made from the upright shaft on the movement with rods and the universal joints. The universal joints enable the connecting rods to be run on an angle, avoiding bell or other obstruction. *See illustration of clocks in position.*

THE CONNECTING RODS.—The rods should be of such length as to allow end shake in the sliding couplings, in case of contraction or expansion of the rods or building. Gas pipe is most frequently used if the rods are short or medium length, we sending couplings to correspond. When required in long lengths they can be of tin tubing soldered on to brass hubs, fitted to universal joints.

DIALS.—See pages 6, 7.

WEIGHTS.—See page 21.

PENDULUM.—In case the pendulum bob is below the floor it should be enclosed in a close case sufficiently large to allow plenty of room for vibration. It should be six to eight inches in the clear, on all sides (pendulum swinging), to allow the air to circulate when removed by action of the bob.

PULLEYS.—It is preferable to place the leading or first pulley as far from the movement as possible—the cord works much better. The pulleys should be so secured that their grooves will be in line with the cord so as to prevent friction or chafing of the cord in passing over.

CORD.—The wire rope on the striking train usually requires two coils across the cylinder to run eight days. The time train requires but one coil on the cylinder.

HAMMER.—For a bell which is mounted to swing, the hammer should be placed so as to strike the bell through the standard or support opposite the wheel. It should be set on such an angle as to suit the shape of the bell at the sound bow.

CHAIN GUIDE PULLEYS.—Where possible the connections from the hammer-tail lever on the clock movement to the bell hammer should be in a straight line, but we send guide pulleys that may be used to carry the con-

nections where the clock or bell has to be set at one side, or where the connections need to pass obstructions in the tower.

OIL.—Use tower clock oil on all the work except the pulleys and hammer connections, and for them it is preferable, unless you have good sperm or machine oil. Oil every part about the clock where there is friction, excepting gear and pinion teeth, and, as often as necessary to keep the oil limpid. Put some on the pallets of the escapement. Wipe off the old oil with waste.

TO PUT THE CLOCK IN BEAT.—Make the beats equal by the two screws back of pendulum on the crutch piece, which connects with the pendulum rod; turning both to the right or to the left, as required, until the pallets are equal in beat on each side of the escape wheel. Then fasten both screws firmly against the crutch piece to hold pallets in place.

SETTING TO TIME.—All our clocks larger than Nos. 4 and 14 are made with a new device for setting the hands on the tower, and it also sets the hour and minute hands on small dial on the movement.

There is placed on the time hour wheel shaft a worm wheel with sixty teeth, and fitting it a screw carried by a sleeve on the same shaft. This screw can be turned by a small key sent with the clock; one full turn of screw moves the hands one minute, moving both the hands on the tower and on the movement by the same action. Be careful to take the key off after being used.

WINDING.—Wind the clock carefully once a week. To prevent overwinding, have the cord marked to indicate where to stop.

REGULATING.—This is done by the screw on top of the movement. Turning to the right shortens the pendulum for faster, and to the left lengthens it to go slower. Make but a slight change at a time.

CLOCKS IN POSITION

The illustration on the next page represents a tower clock in position inside the tower. In this case the movement is placed below the dials, and the bell is above the dials. We can, however, arrange the dial gearing so as to connect and carry the hands if the dials are above the bell.

It is *always best* to place the movement *below* the bell, if there is room, as there is less vibration in the lower part of the tower.

The cut shows the most usual way of suspending the weights. One side has a "leading pulley" placed to suit the cord cylinder on the movement, and the cord can then pass over the proper pulleys in the corner of the tower. Other illustrations follow on next pages.

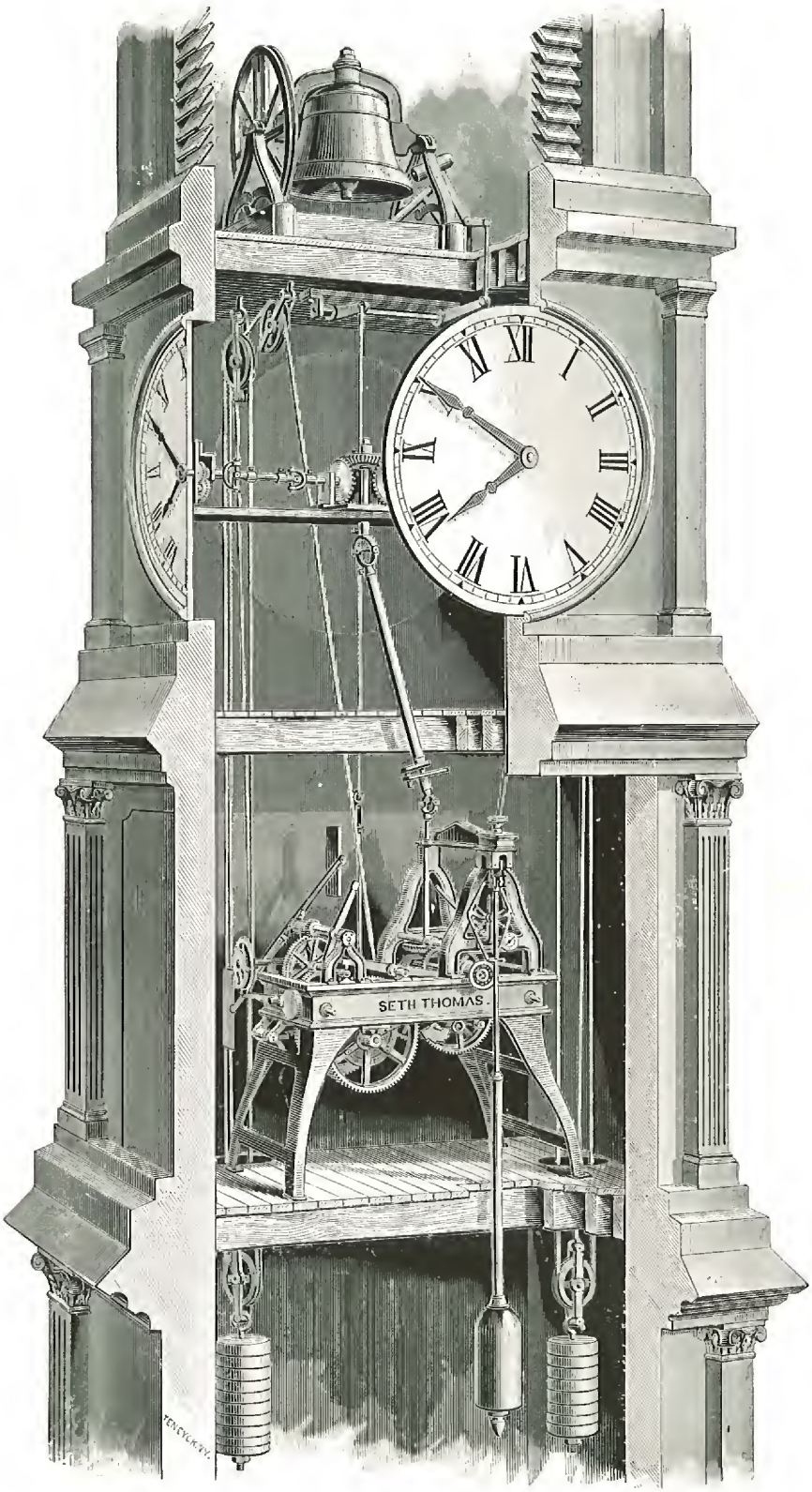


Fig. 8

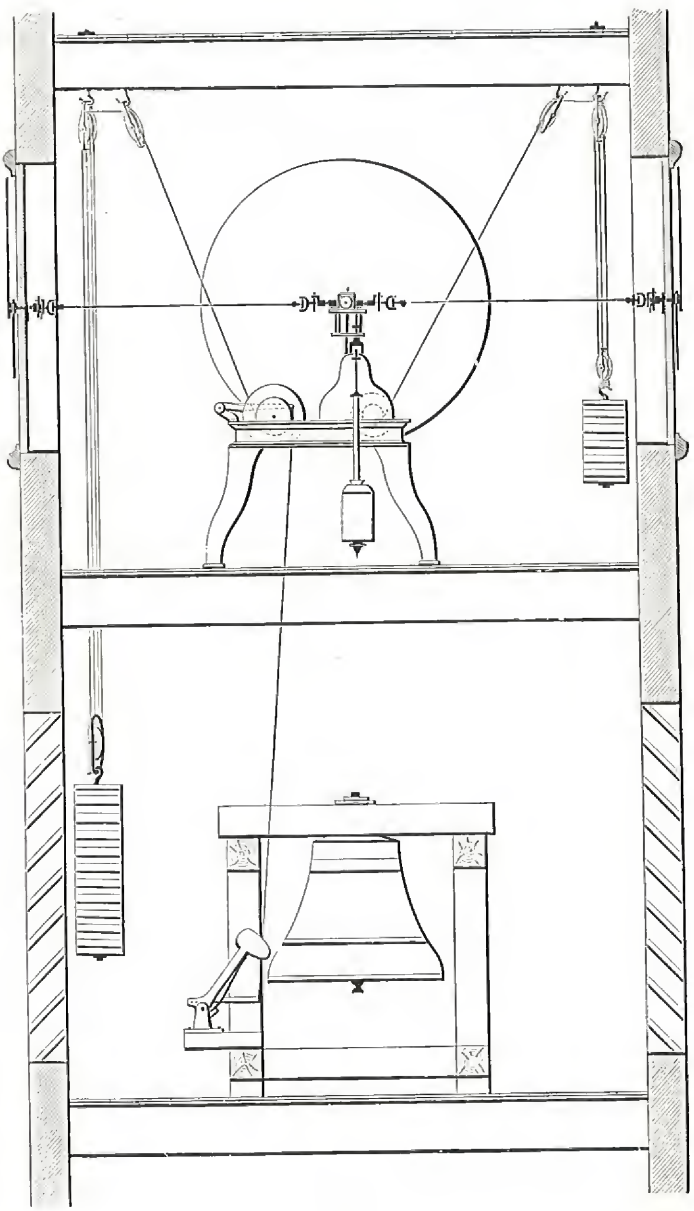


FIG. 9

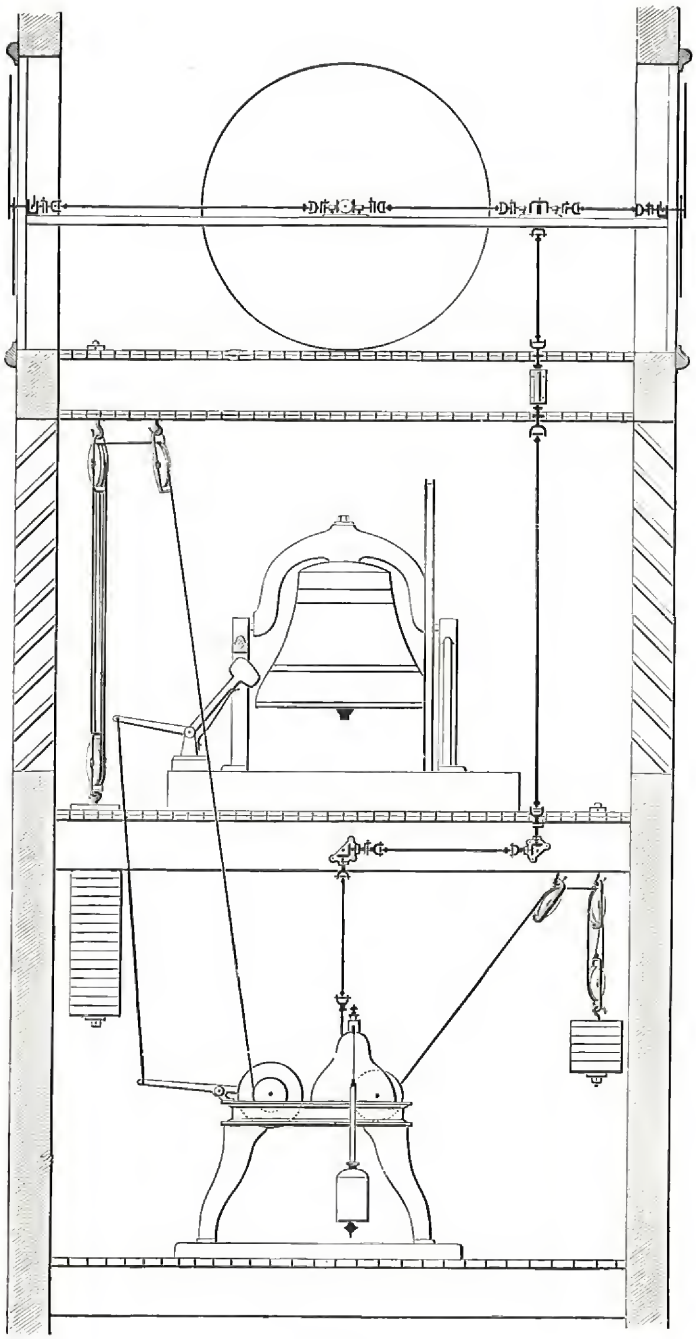


FIG. 10

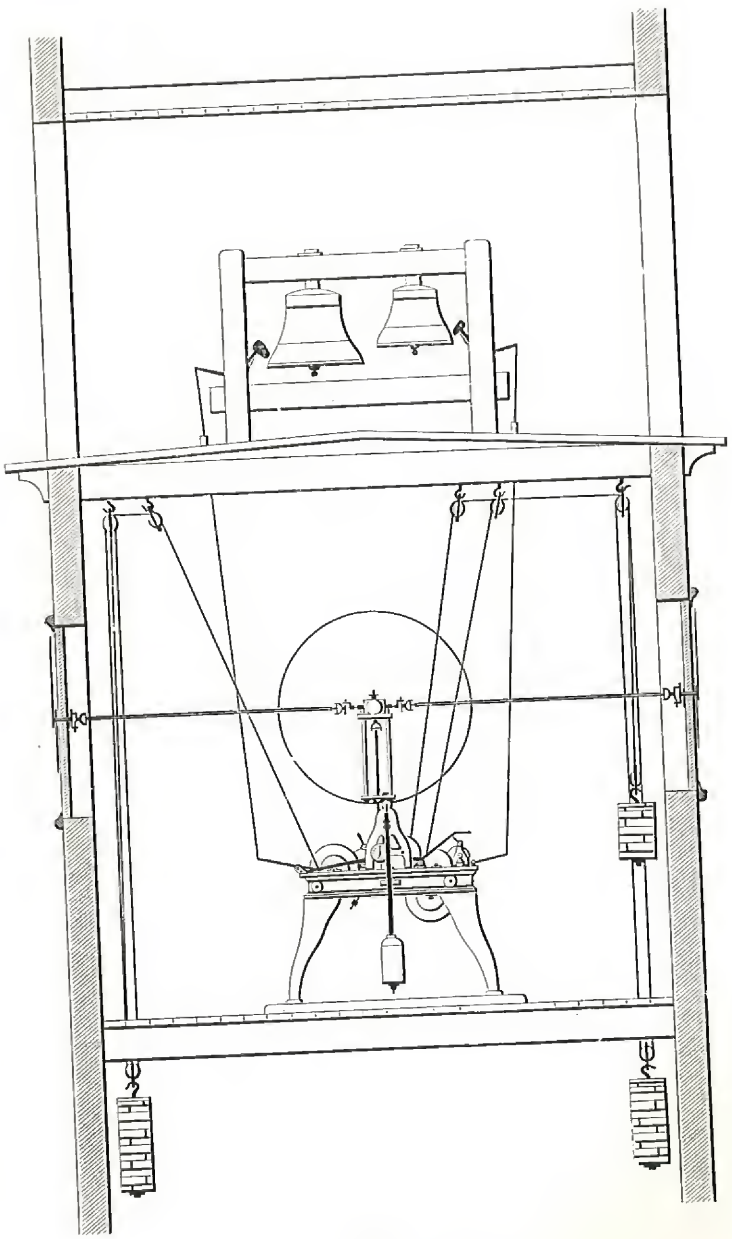


FIG. 11

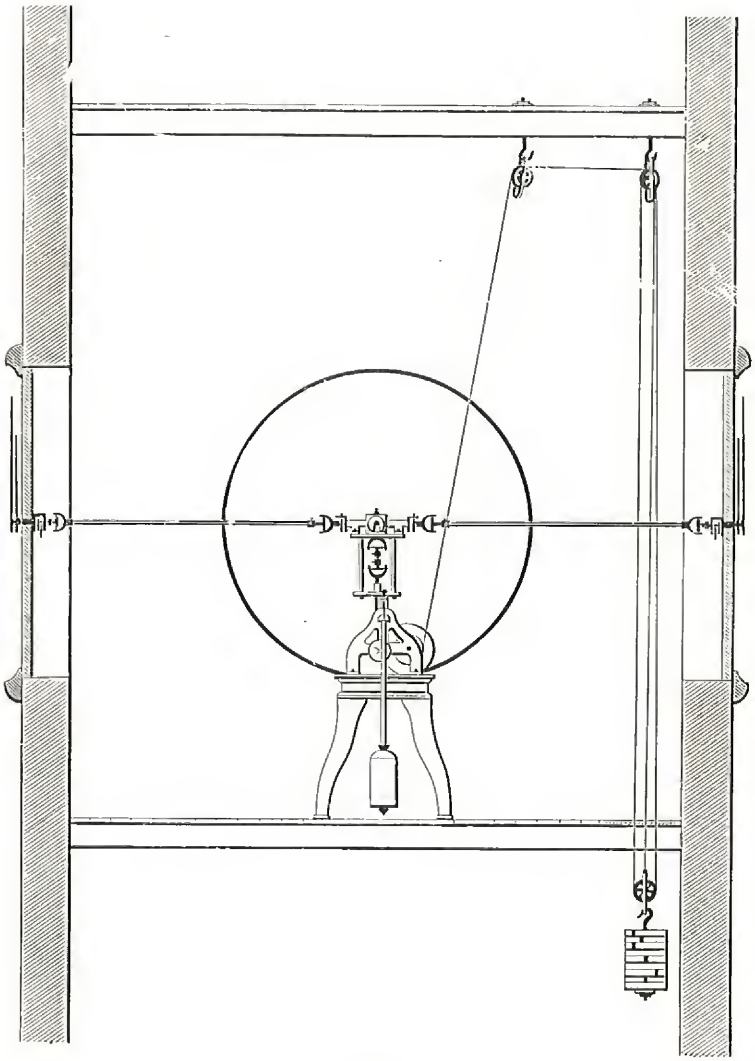


FIG. 12

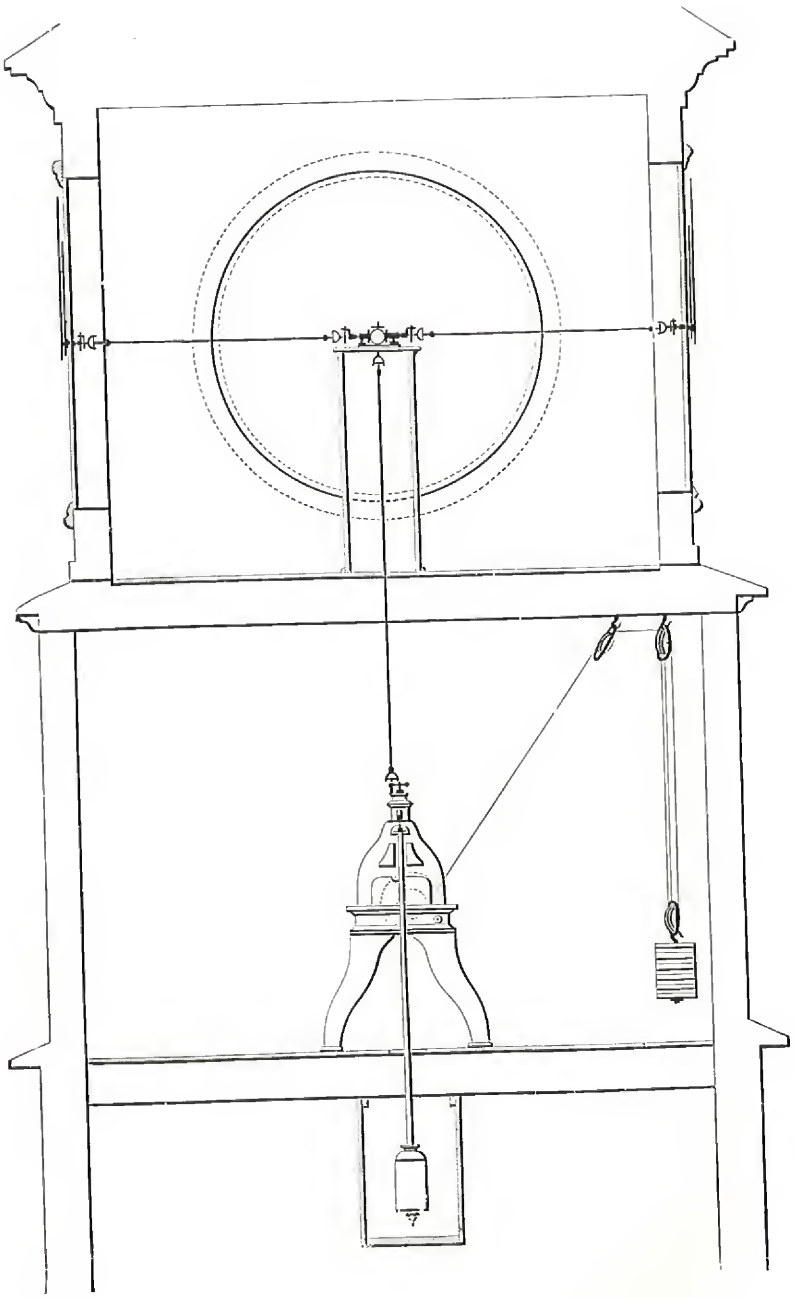


FIG. 13

WEIGHTS

The *exact* amount of weight needed varies a little in different clocks and can only be determined by experiment.

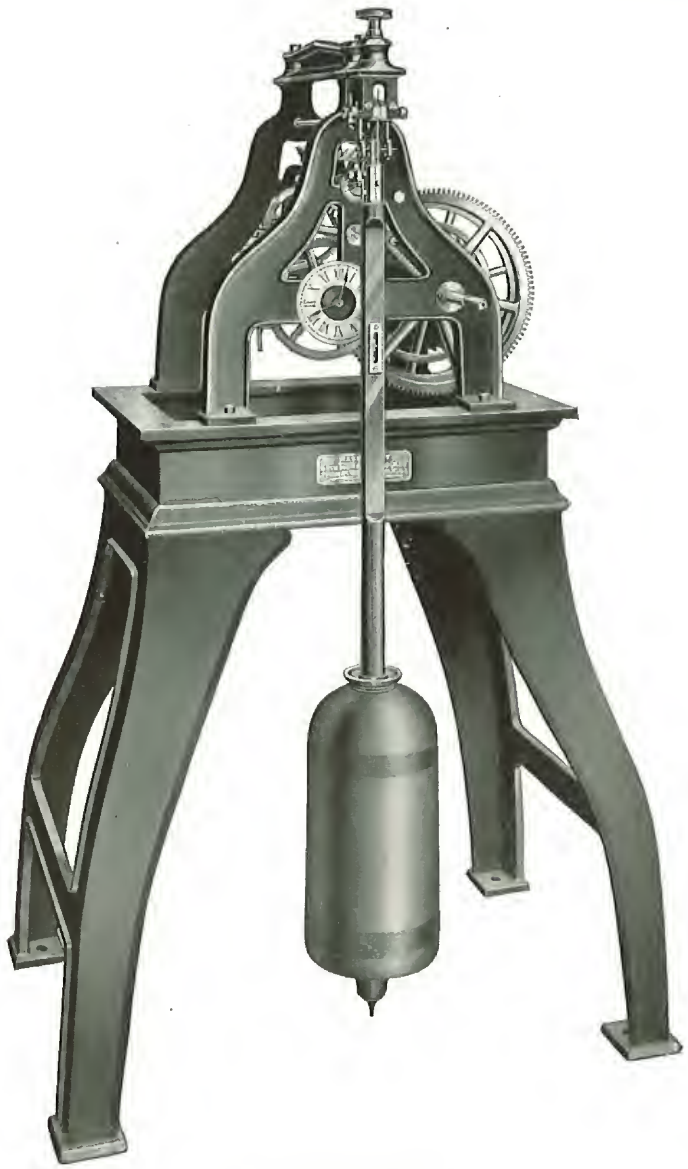
We give below an approximation of the weight required, and about the number of feet needed for its fall, to run these clocks eight days on a single cord:

No. 4.		35 lbs.	24 feet fall.
No. 5.		75 "	32 " "
No. 6.		90 "	45 " "
No. 7.		120 "	58 " "
No. 8.		175 "	68 " "
No. 9.		225 "	100 " "
No. 14	Time side	35 "	24 " "
	Strike side	100 "	80 " "
No. 15	Time side	75 "	32 " "
	Strike side	175 "	100 " "
No. 16	Time side	90 "	45 " "
	Strike side	225 "	120 " "
No. 16 B	Time side	100 "	50 " "
	Strike side	275 "	165 " "
No. 17	Time side	120 "	58 " "
	Strike side	300 "	175 " "
No. 18	Time side	175 "	68 " "
	Strike side	375 "	200 " "
No. 19	Time side	225 "	100 " "
	Strike side	500 "	240 " "

As it is not usually convenient to have so much fall as above, we can arrange with one-half, one-third or one-quarter, by doubling, trebling or quadrupling the cord on pulleys, and increasing the weights in the same proportion.

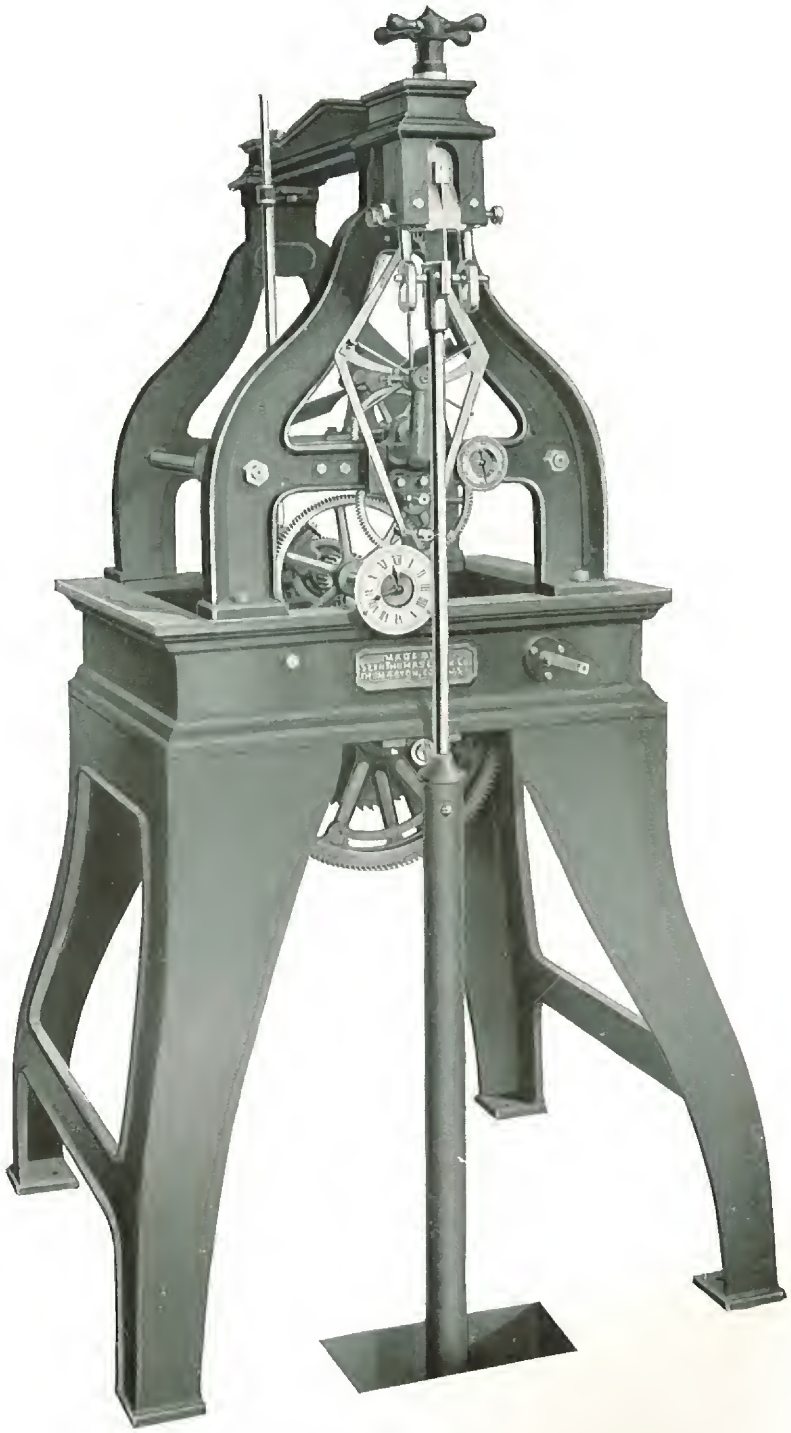
The weights are usually made of cast-iron blocks, slotted to fit on iron rods. Strong wooden boxes filled with stones or bits of iron may be used if room permits, but the weights are neatest and best of iron. We furnish wire rope which is constructed with a view to safety and durability.

No. 4, 8-Day, Time.
Width, 14 inches: Depth, 14 inches; Height, 55 inches.
Pendulum, 4 feet; Pendulum Ball, 28 lbs.
For one Dial up to 5 feet in diameter, or four Dials 3 feet in diameter.
Weighs, boxed, about 500 lbs.
This movement fitted with larger pinion will operate four dials up to 4 feet in diameter.

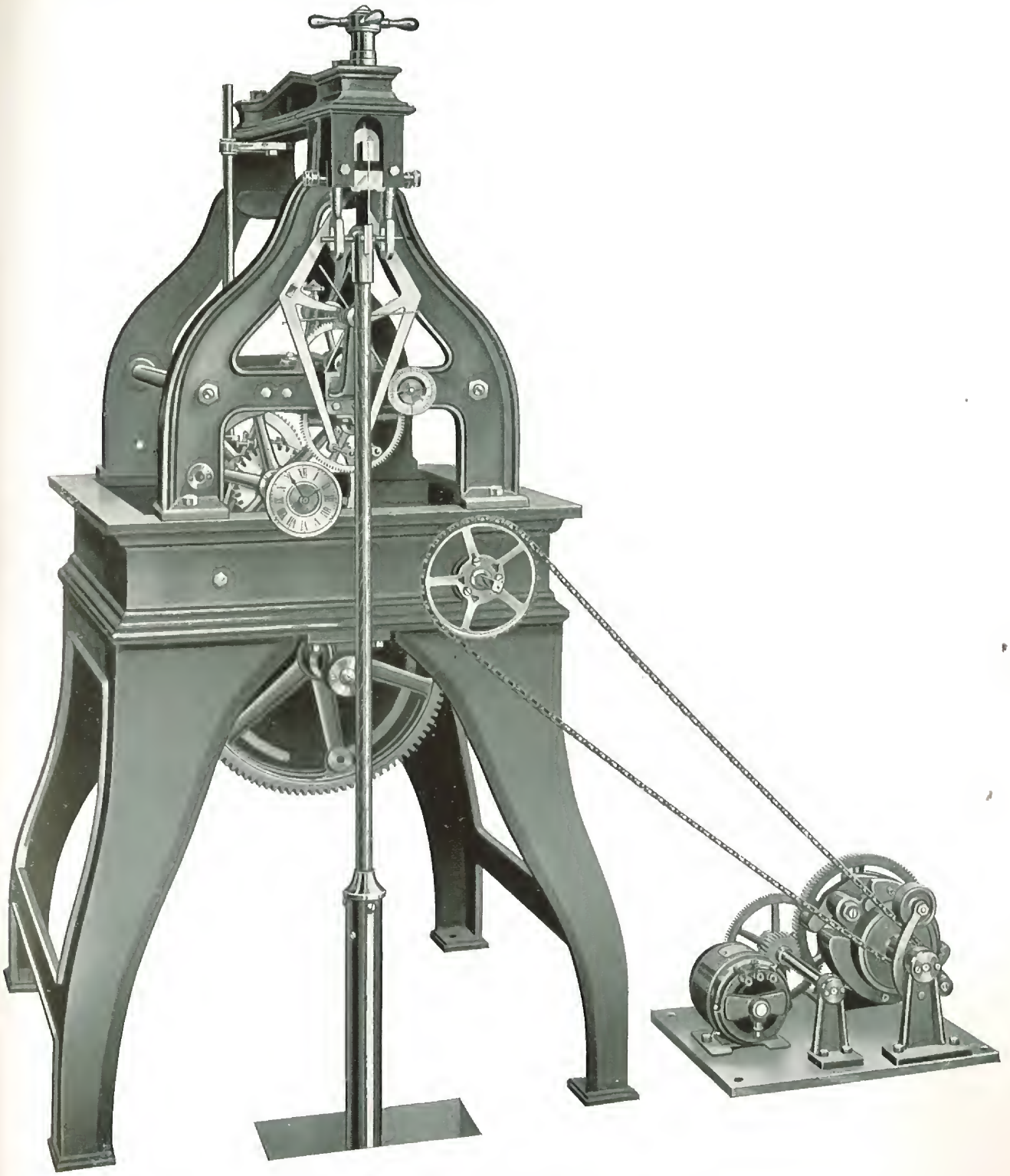


No. 5, 8-Day, Time.
Width, 28 inches; Depth, 24 inches; Height, 57 inches.
Pendulum, 4 feet; Pendulum Ball, 75 lbs.
For one Dial up to 8 feet, or four Dials 5½ feet or less.
Weighs, boxed, about 500 lbs.

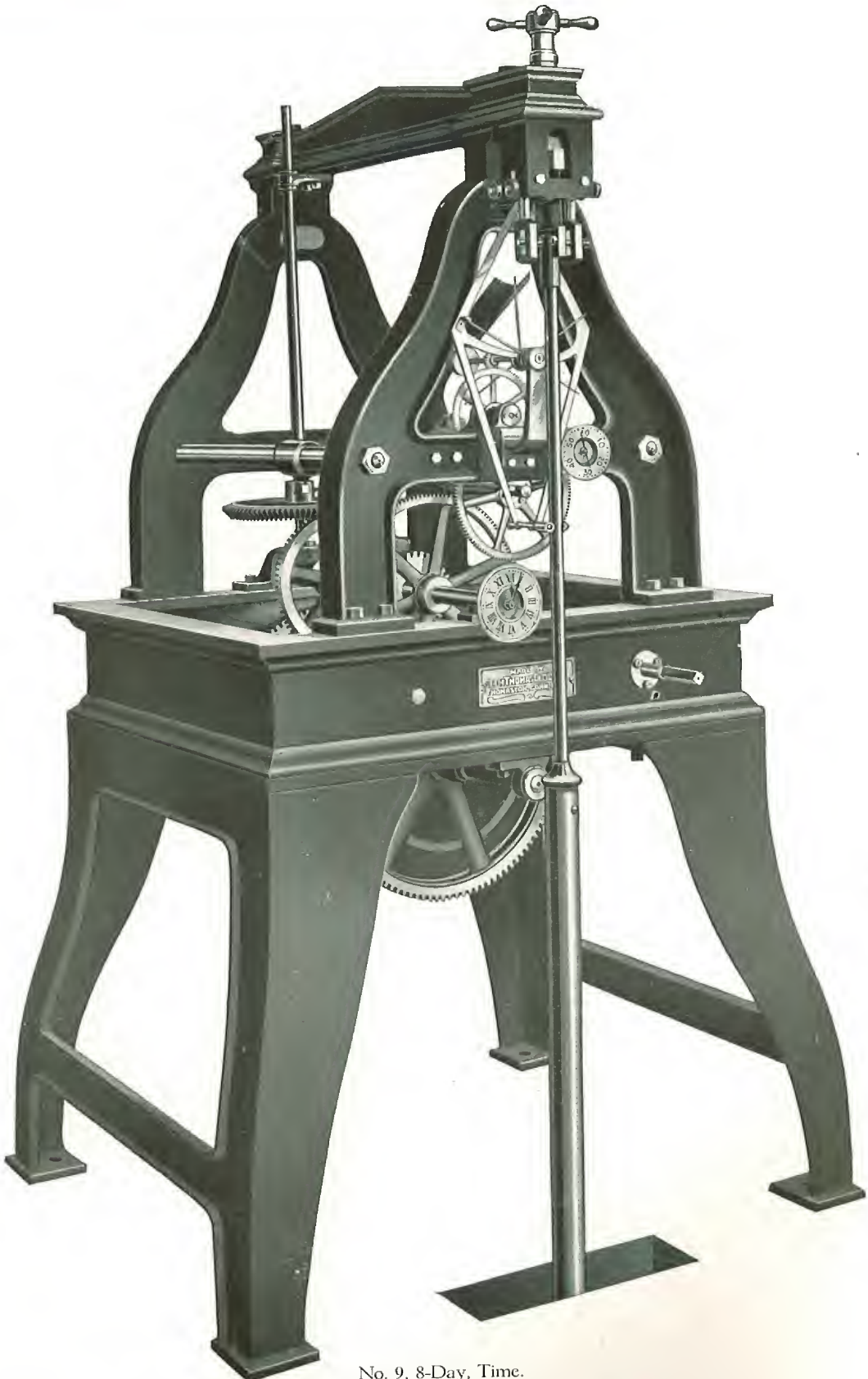
No. 6, 8-Day, Time.
Width, 35 inches; Depth, 26 inches; Height, 60 inches.
Pendulum, 4 feet or 8 feet; Pendulum Ball, 135 lbs. or 175 lbs.
For one Dial up to 10 feet, or four Dials 8½ feet or less.
Weighs, boxed, about 900 lbs.



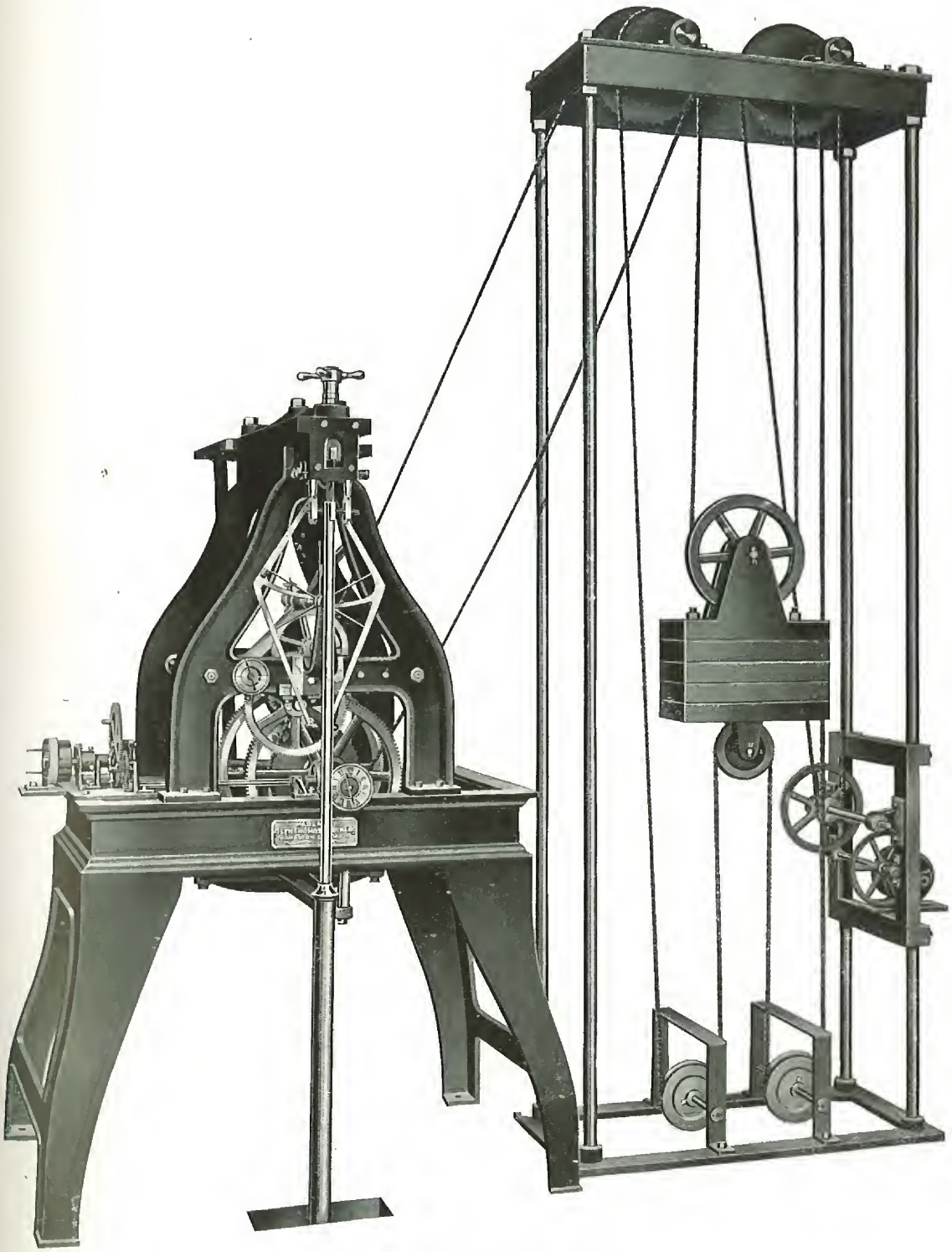
No. 7, 8-Day, Time.
Width, 36 inches; Depth, 37 inches; Height, 72 inches.
Pendulum, 8 feet; Pendulum Ball, 200 lbs.
Also made with 14-foot Rod and 325-lb. Ball.
For one Dial up to 13 feet, or four Dials of 10 feet or less, with Gravity Escapement.
For one Dial up to 11 feet, or four Dials of 9 feet or less, with Graham Escapement.
Weighs, boxed, about 1,800 lbs.



No. 8, 8-Day, Time.
Width, 38 inches; Depth, 39 inches; Height, 72 inches.
Pendulum, 14 feet; Pendulum Ball, 325 lbs.
For one Dial up to 18 feet, or four Dials of 15 feet or less.
Weighs, boxed, about 2,300 lbs.
May be Equipped with Power Wind as in Illustration.



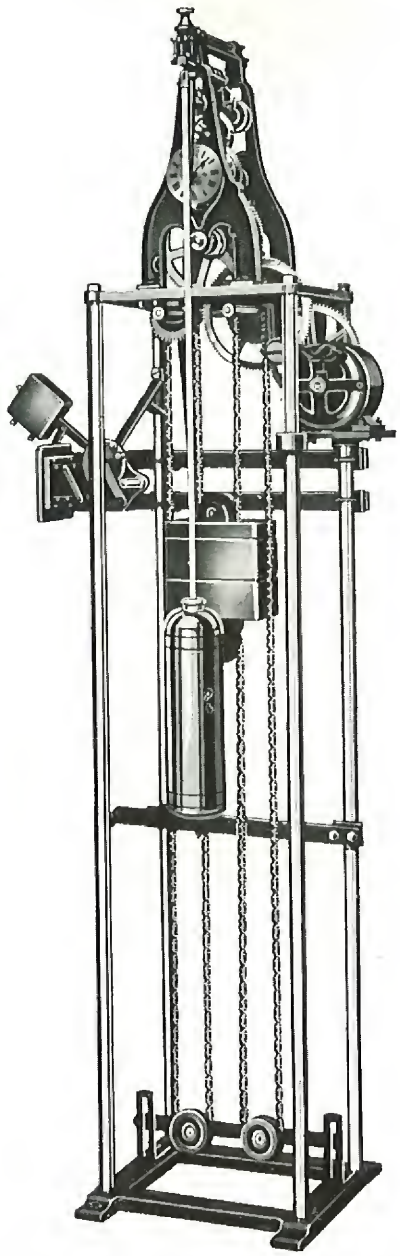
No. 9, 8-Day, Time.
Width, 45 inches; Depth, 41 inches; Height, 76 inches.
Pendulum, 14 feet; Pendulum Ball, 550 lbs.
For one Dial up to 22 feet, or four Dials of 18 feet or less.
Weighs, boxed, about 2,800 lbs.



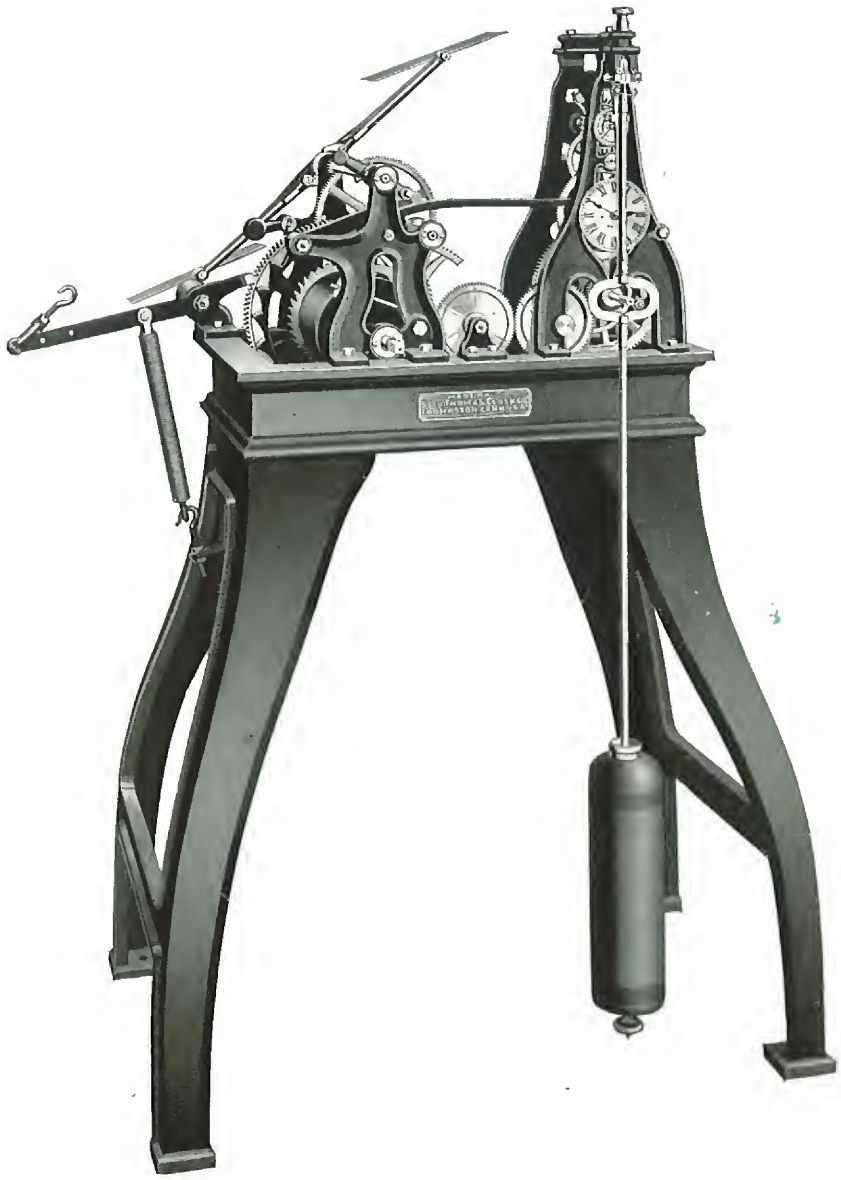
No. 10, 8-Day Time, Chain Wind.
Width, 52 inches; Depth, 48 inches; Height, 80 inches.
Pendulum, 8 feet or 14 feet; Pendulum Ball, 330 lbs.
For one Dial up to 32 feet, or 4 Dials up to 25 feet.
Weight, boxed, about 8,500 lbs.
Weight gear frame made to suit conditions.

AUTOMATIC WIND TOWER CLOCK

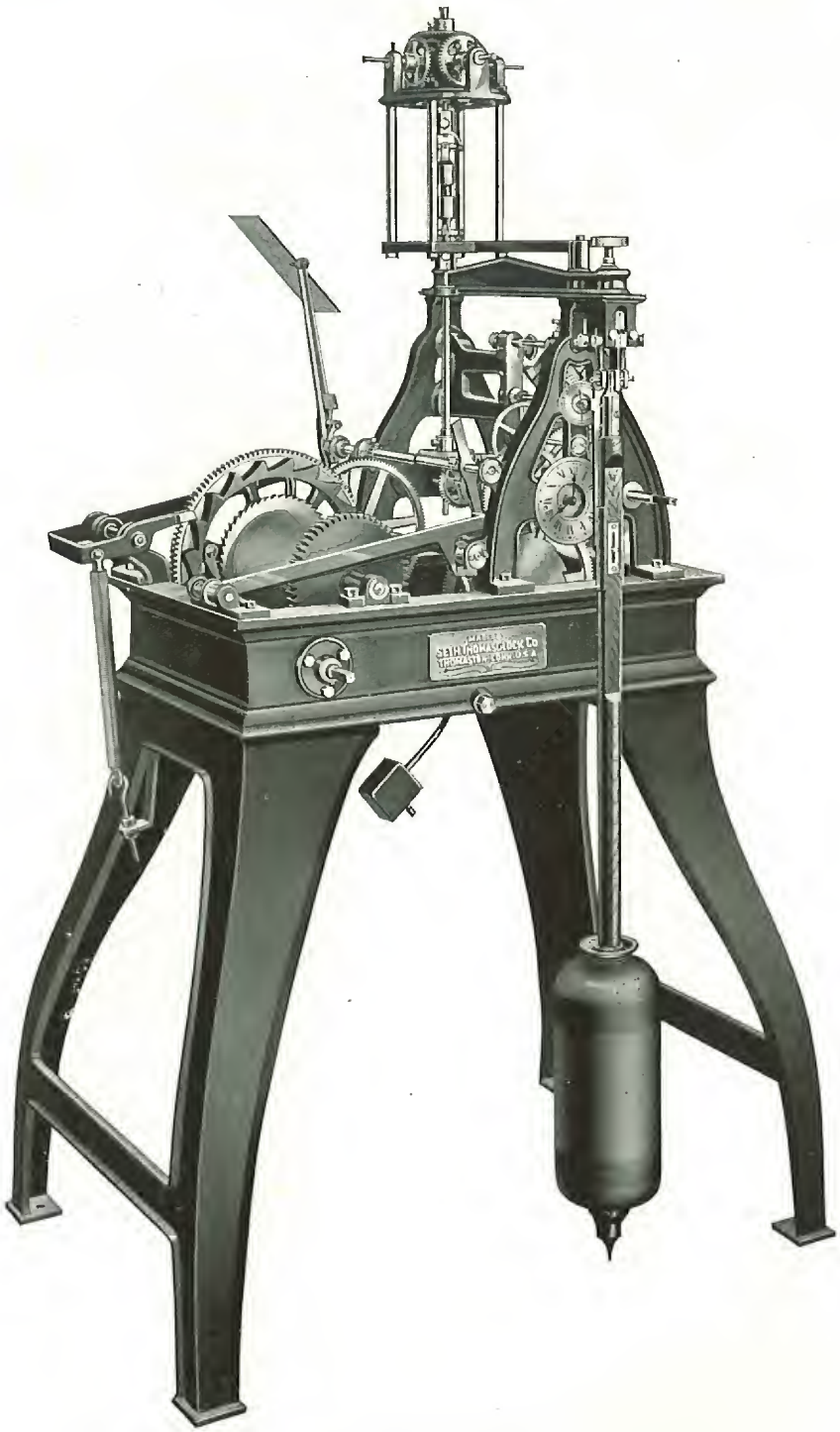
TIME MOVEMENT



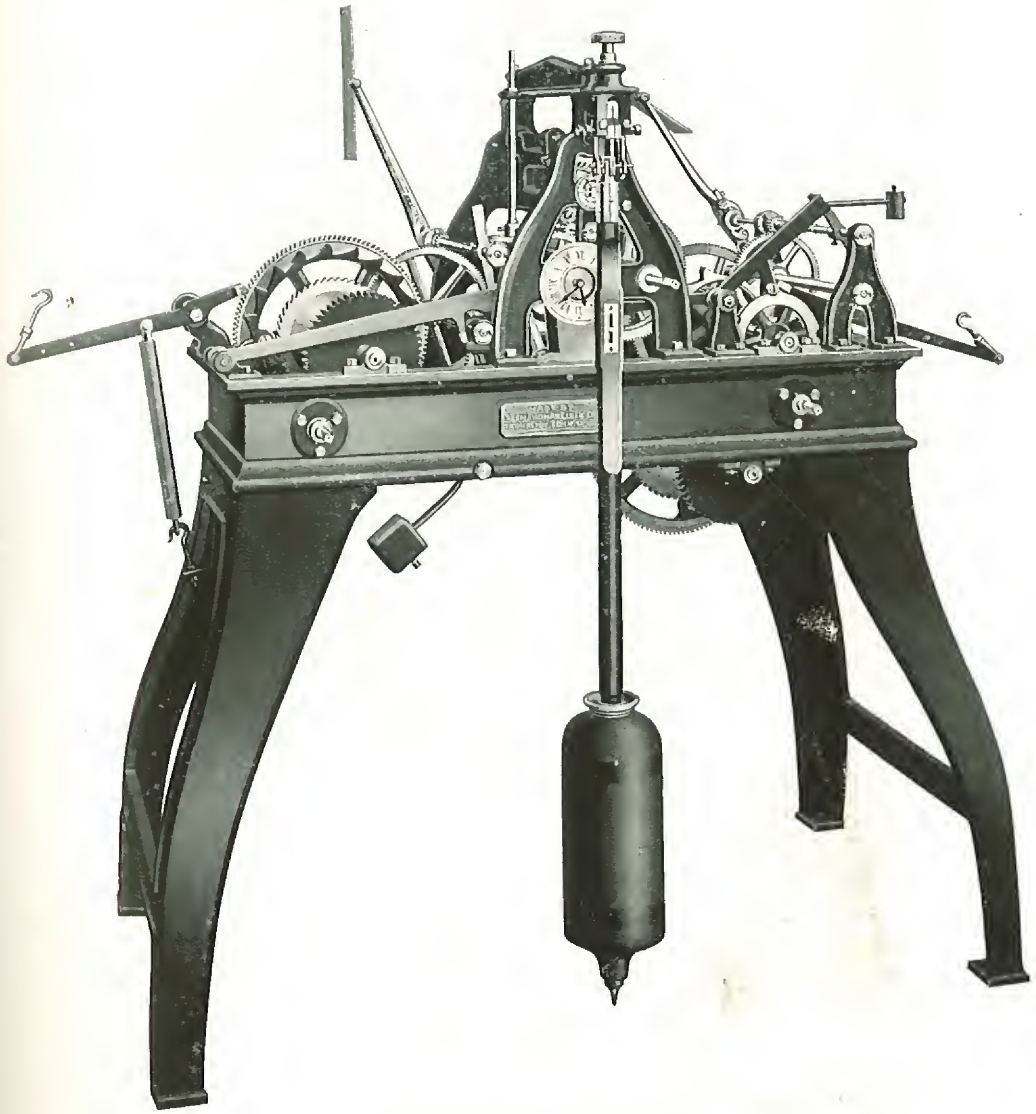
The above cut illustrates our new type of electrically wound movement. In this type the necessity for a long weight run and heavy weights is eliminated. The entire winding operation is performed between the bed frame and floor. This type has all the advantages of the purely electric clock but at the same time depends for its motive power on the force of gravity, the most constant power known. All of the movements shown on the preceding pages can be built on this model if desired.



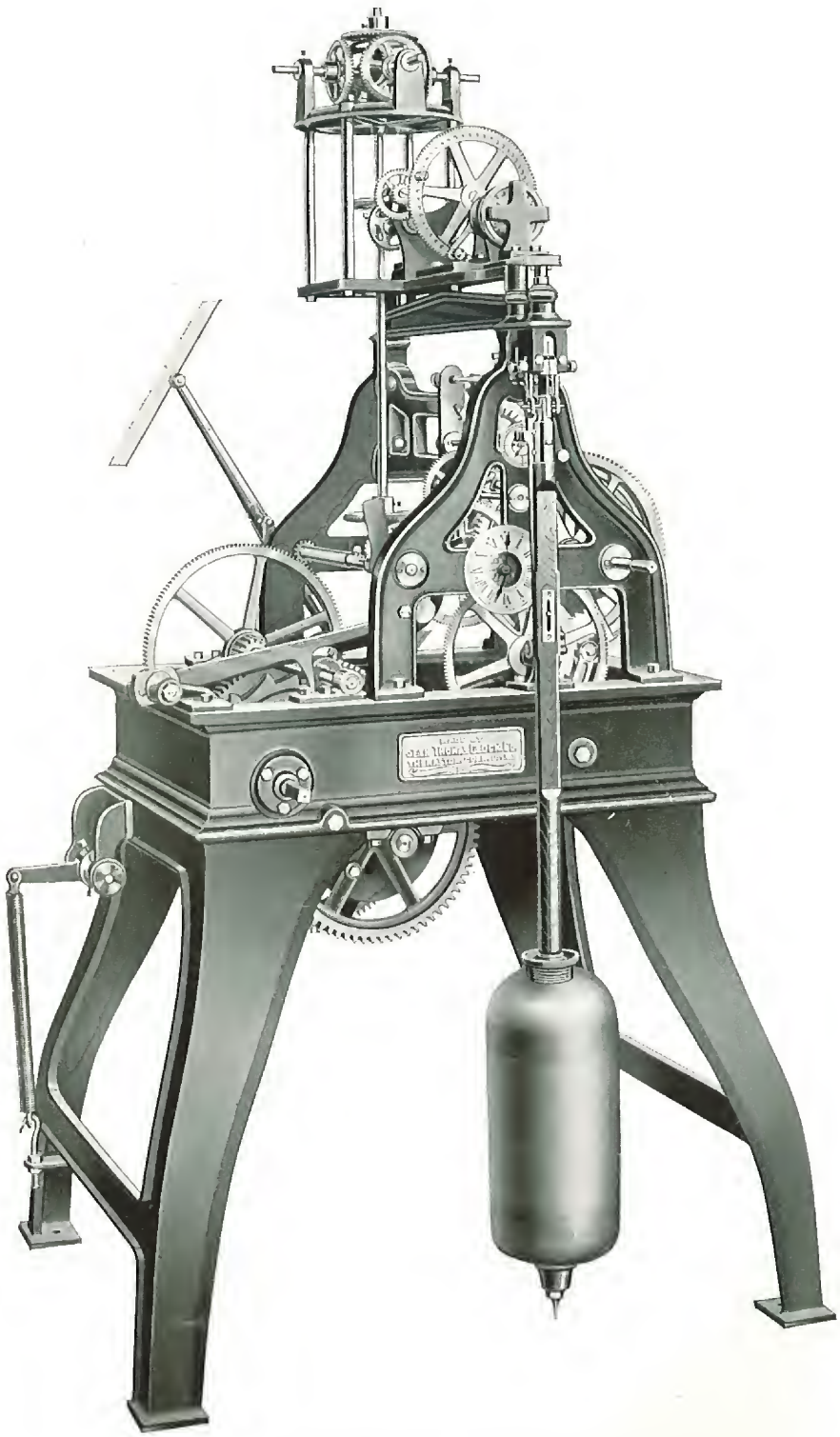
No. 14, 8-Day, Hour Strike.
Width, 41 inches; Depth, 24 inches; Height, 54 inches.
Pendulum, 4 feet; Pendulum Ball, 28 lbs.
For one Dial 5 feet or less in diameter, or four Dials 3 feet in diameter.
For a large bell-metal gong weighing about 90 lbs., attached to an adjustable iron frame, or a bell up to 200 or 300 lbs. weight, suspended in the usual way.
Clock weighs, boxed, about 700 lbs.
Gong and Frame, boxed, weigh about 220 lbs.
Suitable for towers and buildings on private estates, country residences, etc.
This clock fitted with larger pinion will operate four dials up to 4 feet in diameter



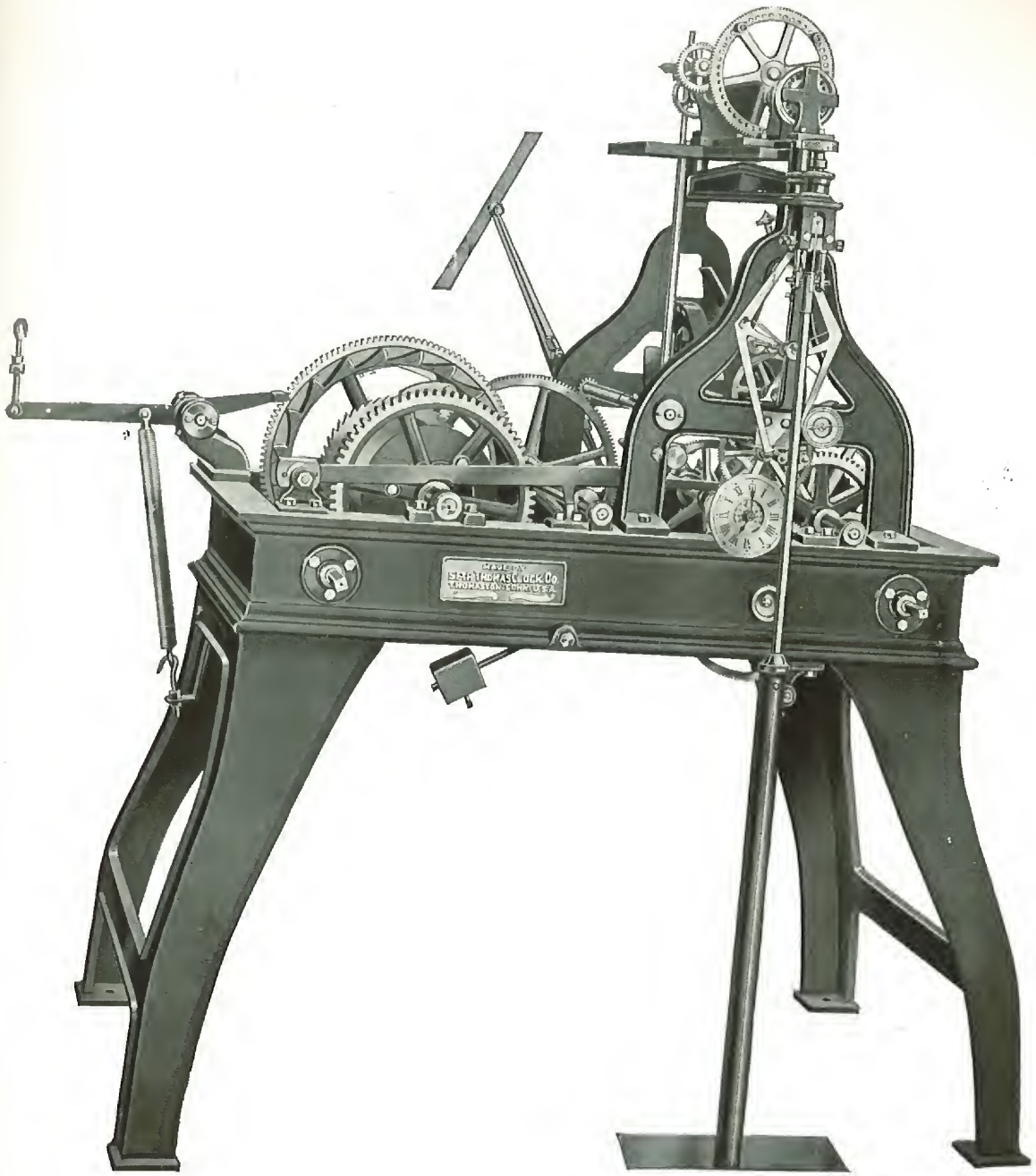
No. 15, 8-Day, Strike.
Width, 50 inches; Depth, 28 inches; Height, 58 inches.
Pendulum, 4 feet; Pendulum Ball, 75 lbs.
For one Dial up to 8 feet, or four Dials of 5½ feet or less.
For Bell of 1,000 lbs. or less.
Weighs, boxed, about 1,000 lbs.
Cut shows central Dial works when placed on top of a movement.



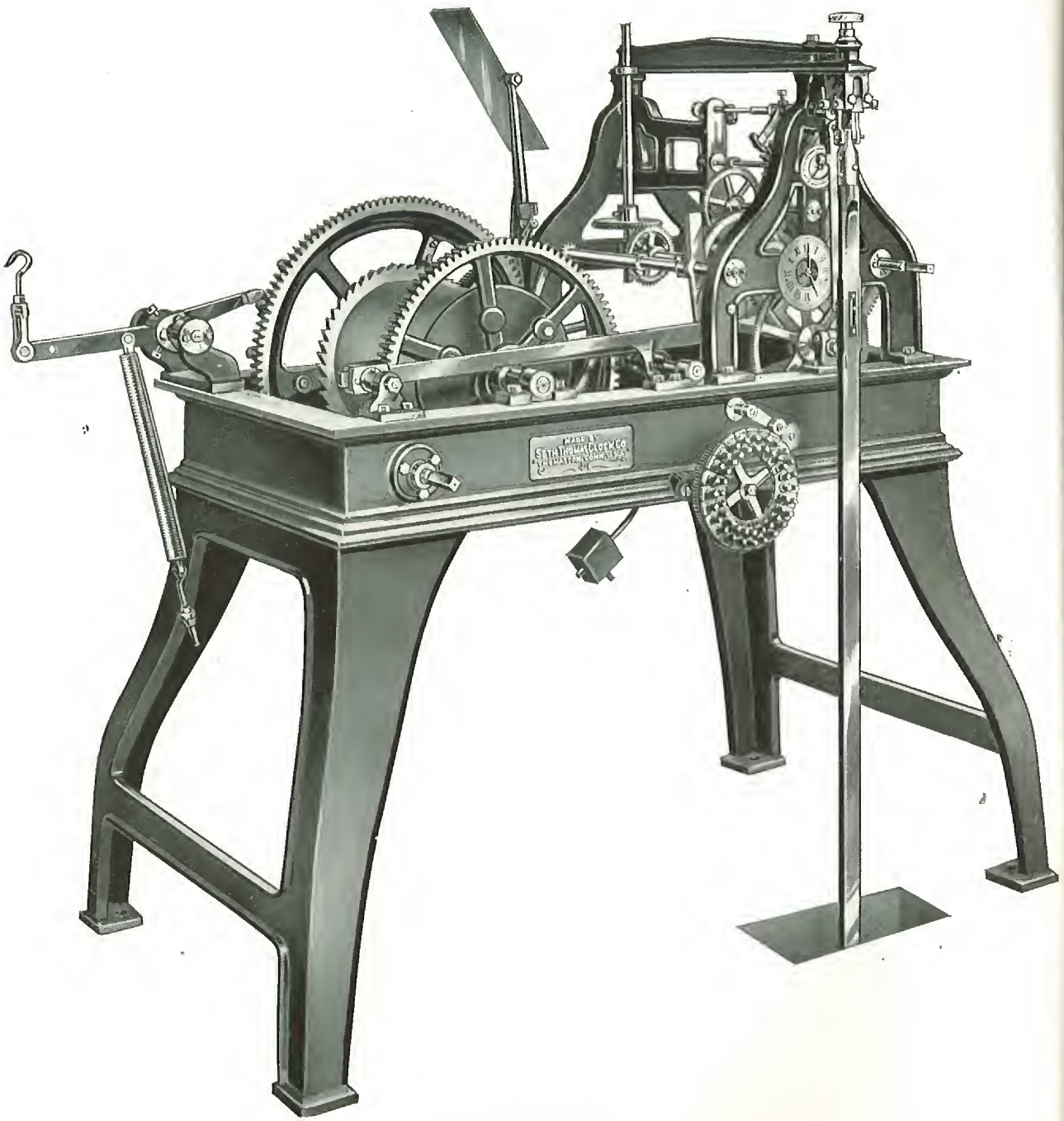
No. 15, 8-Day, Quarter Strike.
Width, 72 inches; Depth, 33 inches; Height, 58 inches.
Pendulum, 4 feet; Pendulum Ball, 75 lbs.
For one Dial up to 8 feet, or four Dials of 5½ feet or less.
For peal of Bells, the largest of which can be 1,000 lbs.
Weighs, boxed, about 1,500 lbs.



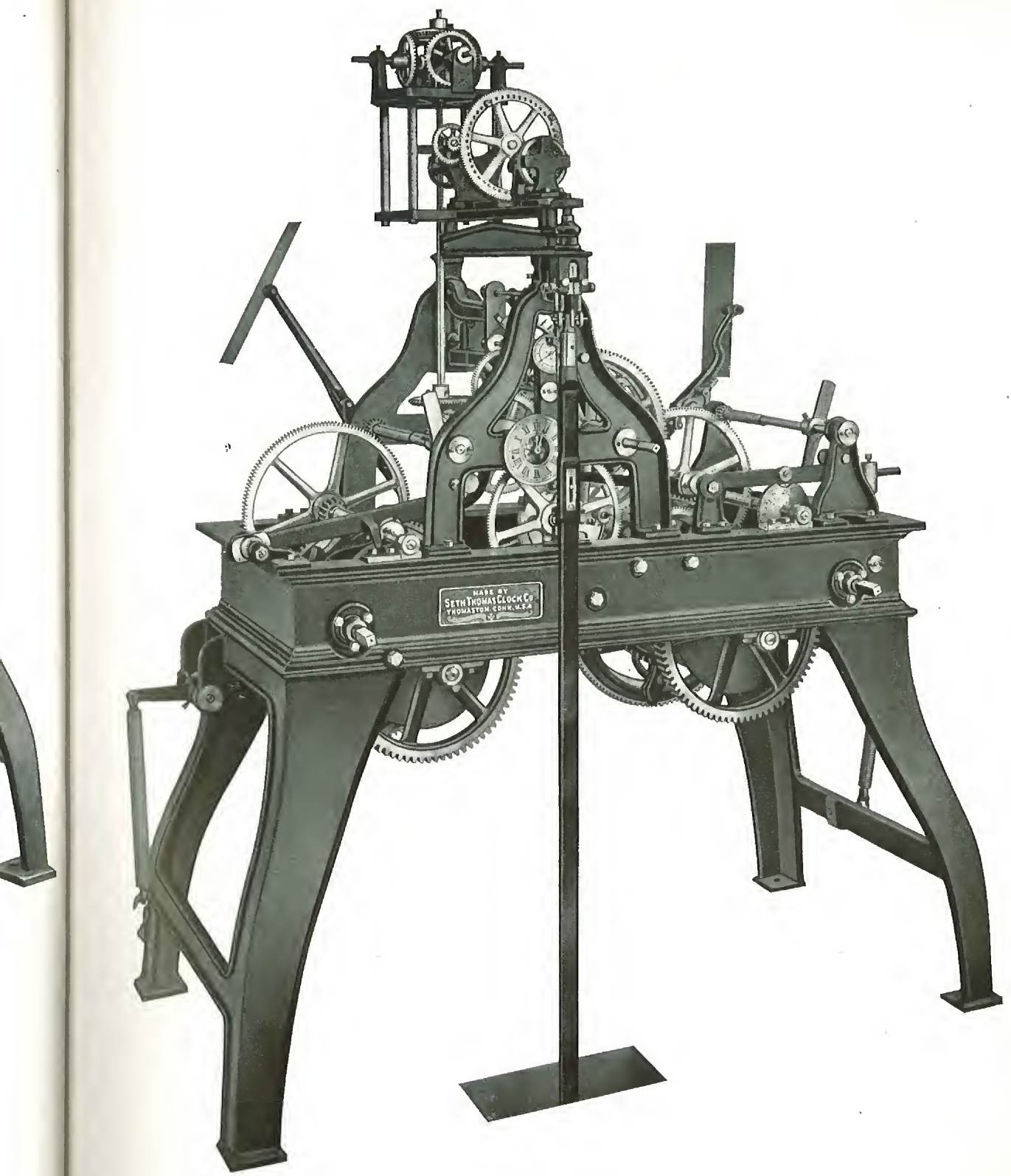
No. 16, 8-Day, Strike.
Width, 54 inches; Depth, 36 inches; Height, 58 inches.
Pendulum, 4 feet or 8 feet; Pendulum Ball, 135 lbs. or 175 lbs.
For one Dial up to 10 feet, or four Dials of 8½ feet or less.
Bell may be about 2,800 lbs.
Weighs, boxed, about 1,500 lbs.



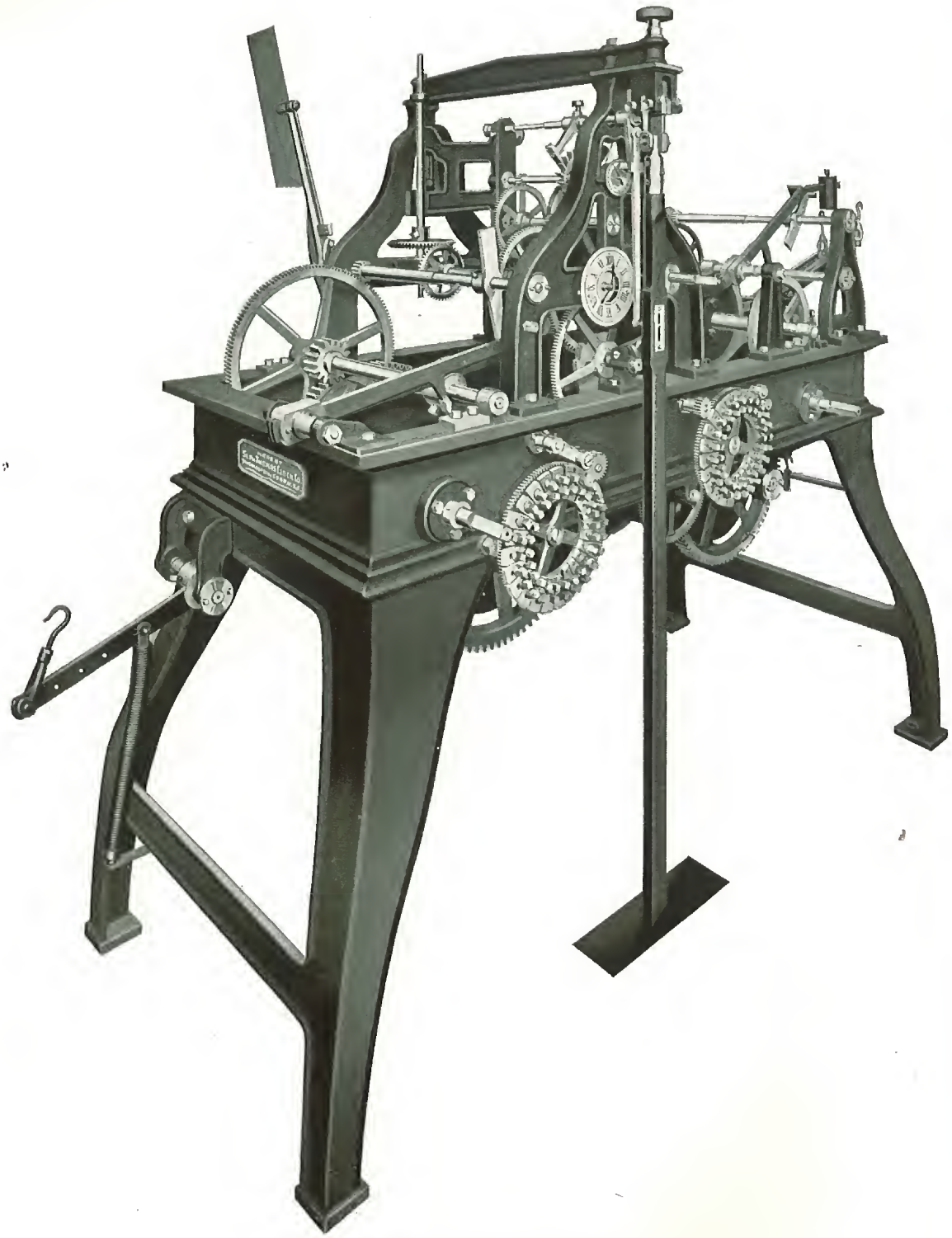
No. 16A Gravity Escapement, 8-Day, Strike.
Width, 70 inches; Depth, 36 inches; Height, 58 inches.
Pendulum, 8 feet or 14 feet; Pendulum Ball, 135 lbs. or 175 lbs.
For one Dial up to 11 feet, or four Dials of 9 feet or less.
Bell may be about 2,800 lbs.
Weighs, boxed, about 1,600 lbs.



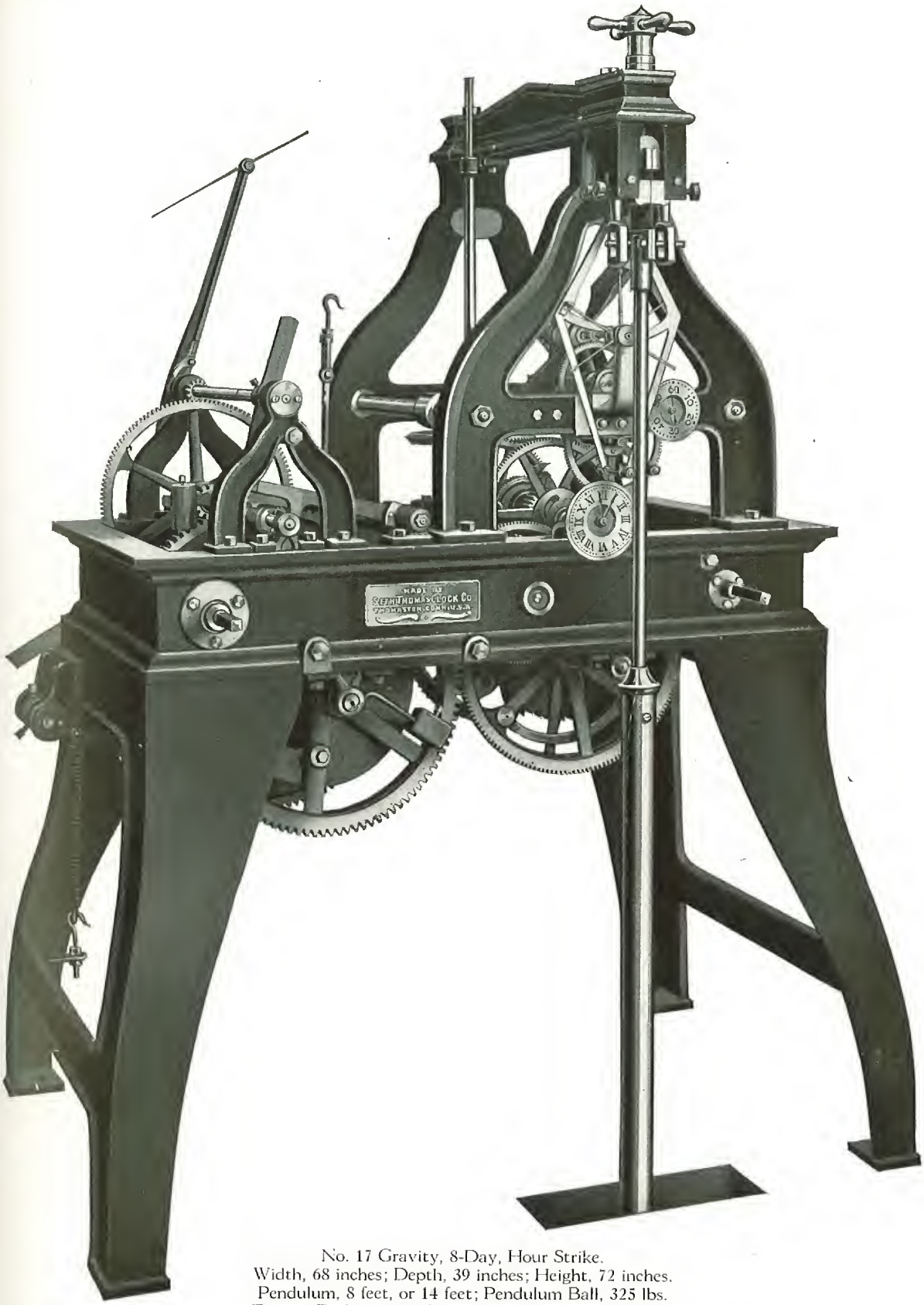
No. 16B, 8-Day, Strike.
Width, 72 inches; Depth, 36 inches; Height, 58 inches.
Pendulum, 8 feet; Pendulum Ball, 175 lbs.
For one Dial up to 10 feet, or four Dials of about 8½ feet.
For Bell up to 3,500 lbs.
Weighs, boxed, about 2,100 lbs.
This clock may be fitted with Gravity Escapement.



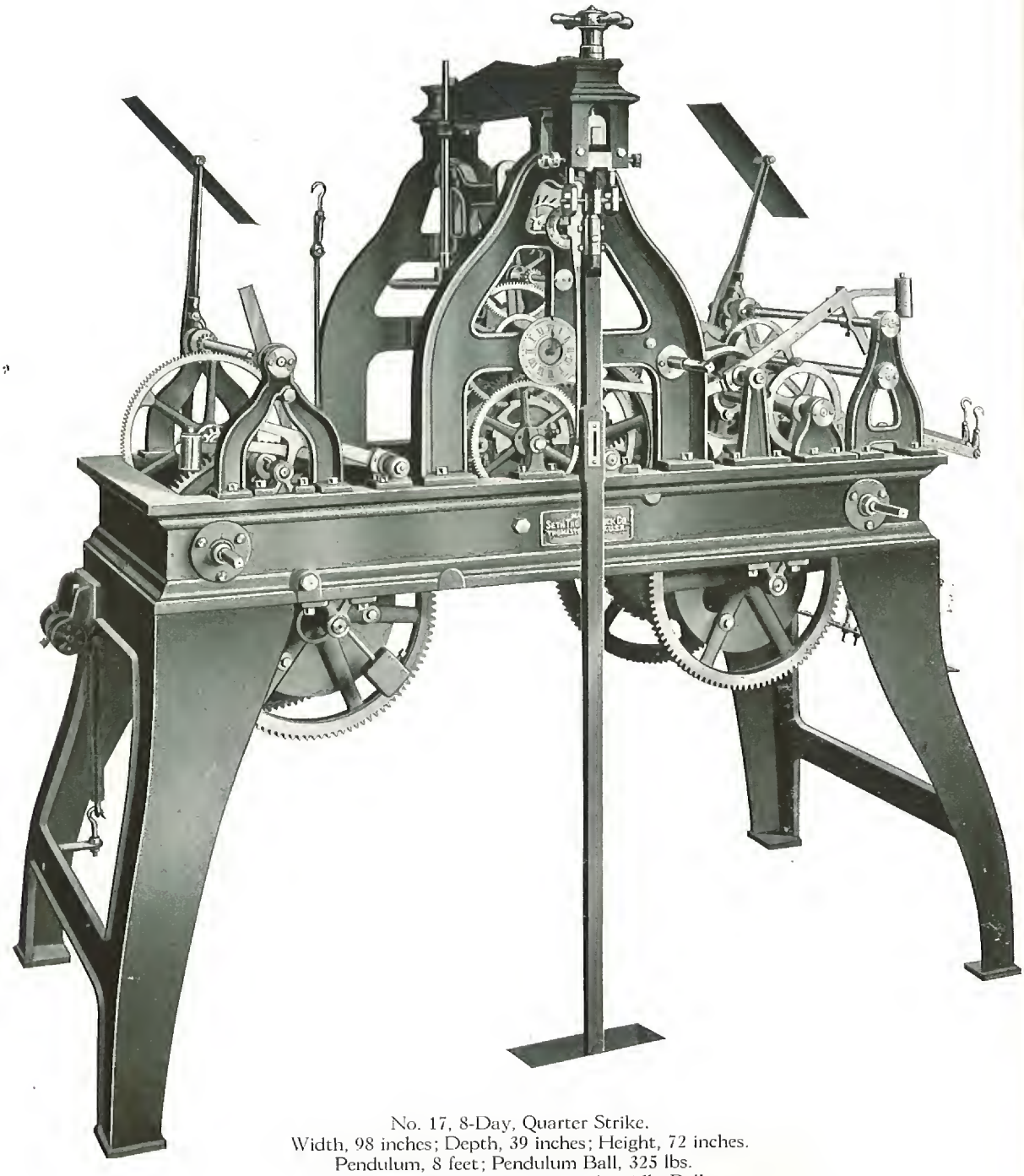
No. 16 Angelus.
Width, 72 inches, Depth, 36 inches; Height, 58 inches.
Pendulum, 8 feet; Pendulum Ball, 175 lbs.
For one Dial up to 10 feet, or four Dials about 8½ feet.
For Bell up to 3,000 lbs.
Weight, boxed, about 2,200 lbs.



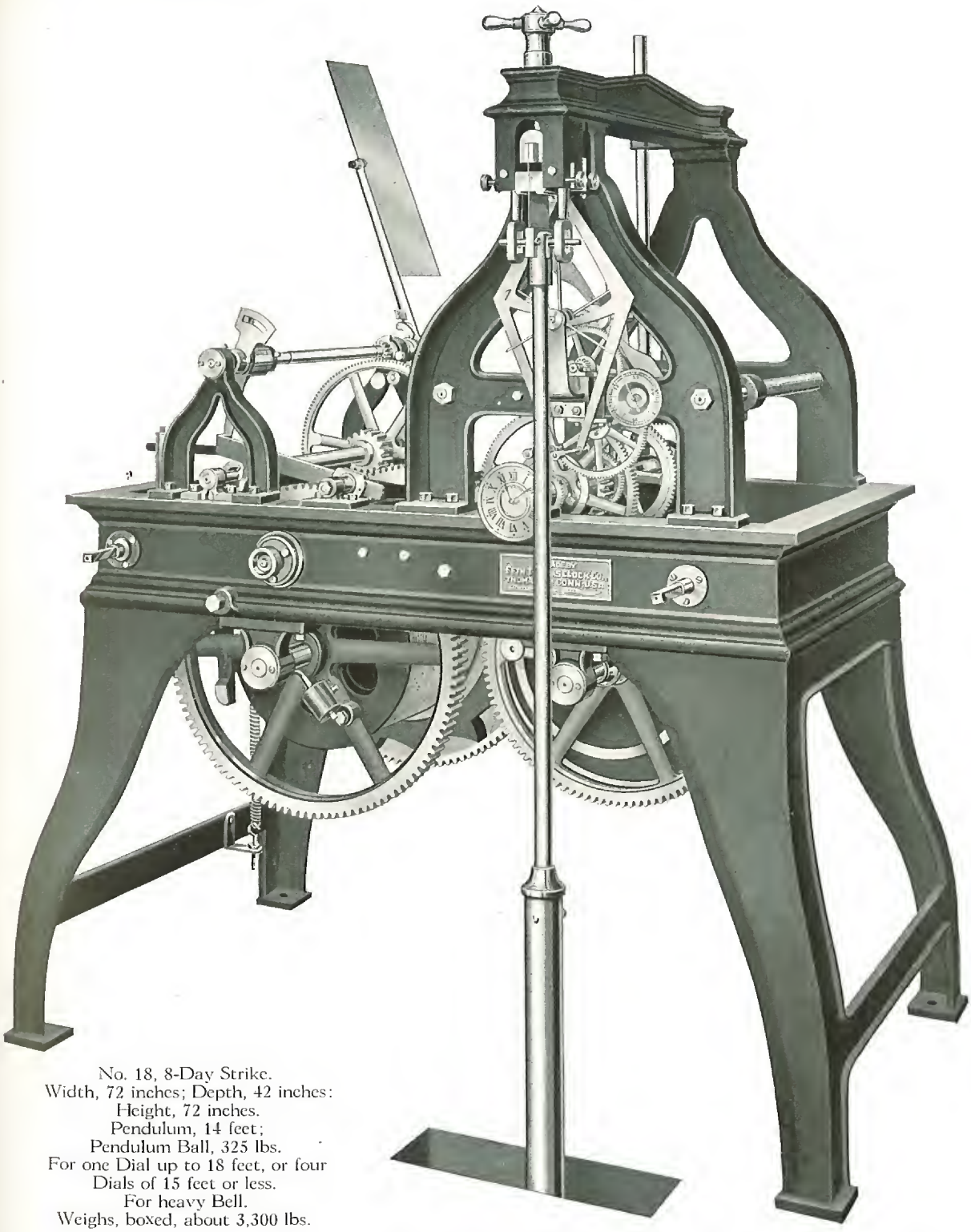
No. 16, 8-Day, Quarter Strike.
Width, 88 inches; Depth, 36 inches; Height, 58 inches.
Pendulum, 4 feet or 8 feet; Pendulum Ball, 135 lbs. or 175 lbs.
For one Dial up to 10 feet, or four Dials of 8½ feet or less.
For peal of Bells, the largest of which may be about 2,800 lbs.
Weighs, boxed, about 2,300 lbs.
This clock may be fitted with Gravity Escapement.



No. 17 Gravity, 8-Day, Hour Strike.
Width, 68 inches; Depth, 39 inches; Height, 72 inches.
Pendulum, 8 feet, or 14 feet; Pendulum Ball, 325 lbs.
For one Dial up to 14 feet, or four Dials up to 11 feet.
Bell about 4,500 lbs.
Weight, boxed, about 2,800 lbs.



No. 17, 8-Day, Quarter Strike.
Width, 98 inches; Depth, 39 inches; Height, 72 inches.
Pendulum, 8 feet; Pendulum Ball, 325 lbs.
Also made with 14-foot Rod and 325-lb. Ball.
For one Dial up to 14 feet, or four Dials of 11 feet or less.
For peal of Bells, the largest of which may be about 4,500 lbs.
Weighs, boxed, about 3,800 lbs.

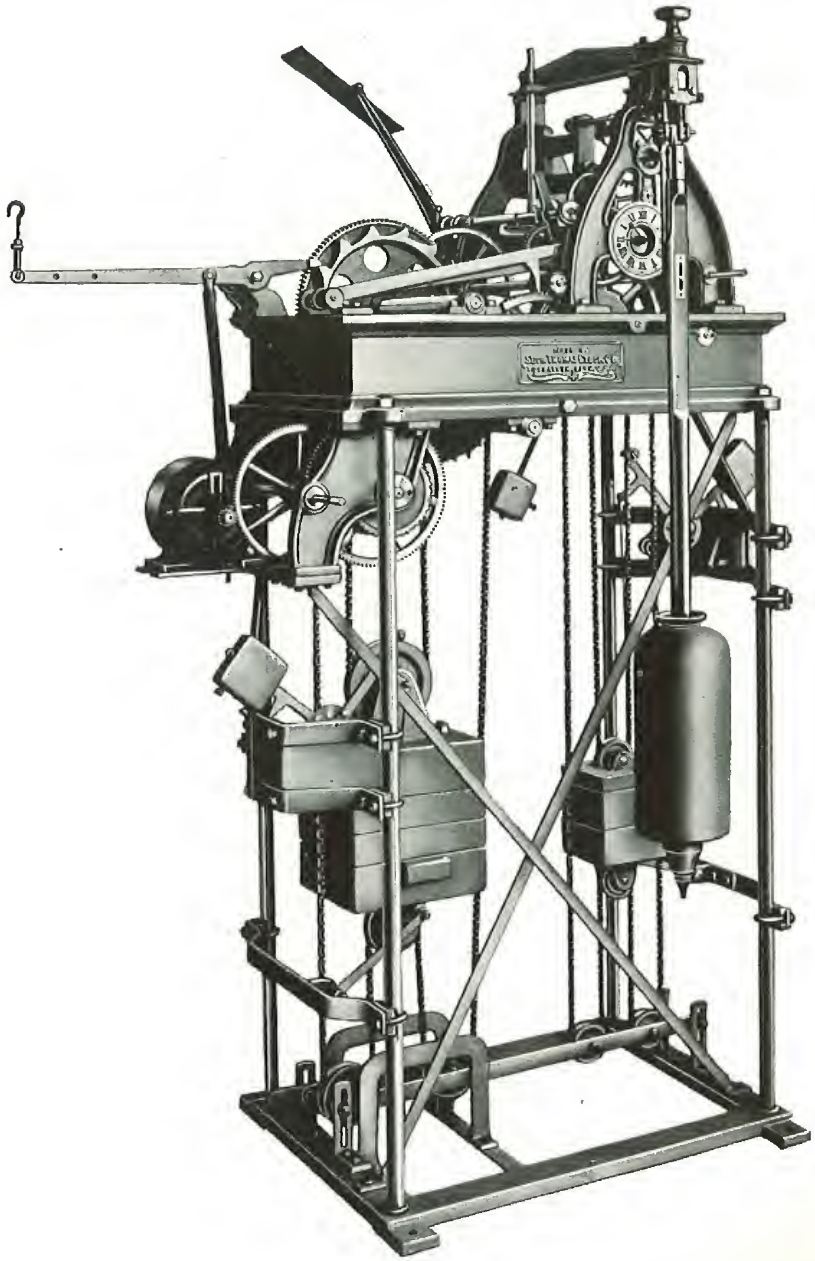


No. 18, 8-Day Strike.
Width, 72 inches; Depth, 42 inches:
Height, 72 inches.
Pendulum, 14 feet;
Pendulum Ball, 325 lbs.
For one Dial up to 18 feet, or four
Dials of 15 feet or less.
For heavy Bell.
Weighs, boxed, about 3,300 lbs.

No. 19, 8-Day, Strike.
Width, 85 inches; Depth, 50 inches; Height, 76 inches.
Pendulum, 14 feet; Pendulum Ball, 550 lbs.
For one Dial up to 22 feet, or four Dials of 18 feet or less.
For very heavy Bell.
Weighs, boxed, about 4,900 lbs.
Quarter-strike clocks of the above numbers are also made.

AUTOMATIC WIND TOWER CLOCK

STRIKE MOVEMENT



Like the electrically wound time movement illustrated on page 28, all of the striking movements shown on the preceding pages may be made self-winding. The above illustration serves as an example of the self-winding type of construction as applied to striking movements and will be found admirable where space is restricted; or where for any reason the self-winding feature is desired.

We Refer to the Following Tower Clocks in

ALABAMA
Jacksonville, Court House
Birmingham, City Buildings
LaFayette
Auburn, Alabama Polytechnic Institute
Athens
Tuscumbia, Court House
Talladega, Court House
Tuscaloosa, Court House
Mobile, Academy of the Visitation
Gadsden, Court House
Russellville, Court House
Decatur, Court House
Andalusia, Court House
Luverne, Court House
Evergreen, Court House
Hamilton, Court House
Selma, First Presbyterian Church
Tuskegee, Court House
Ashland, Court House
Montgomery, LeBron Jewelry Co., Post Clock
Cullman, Court House

ARIZONA
Phoenix, Court House
Nogales, Mexican Custom House
Nogales, Town Hall

ARKANSAS
Helena, Public School
Searcy
Monticello
Paragould, Court House
Little Rock, University
Pine Bluff, Court House
Searcy, Galloway College
Van Buren
Camden, Court House
Forrest City, Court House
Warren, Court House
Des Ark, Court House
Ozark, Court House
De Witt, Court House
Hampton, Court House
Pine Bluff, R. H. Stearns Co.
Fordyce, Court House
Sheridan, Court House
Greenwood, Church

CALIFORNIA
Riverside, First National Bank
Red Bluff, Cone & Kimball's Store
Hanford, Oriental School
San Francisco, H. Wenzel (Several clocks)
San Bernardina, Court House
Redding, Court House
San Francisco, Chronicle Bldg.
San Francisco, T. Thomas Dyeing Works
San Francisco, Crocker Woolworth National Bank
San Francisco, Hibernian Bank
San Francisco, C. M. Cunningham's Stable
Fresno, Church of the Advent
Sacramento, C. P. R. R. Bldg.
Garbanza, Memorial Church
Berkeley, Library Bldg. of State University
Berkeley, State Asylum of Deaf, Dumb & Blind
Salinas, Odd Fellows Hall
Santa Cruz, J. D. Fiske's Business Block
Los Angeles, Court House
Woodland, Court House
Paso Robles, D. O. Blackburn's Block
San Francisco, Car House, Geary St., Park & Ocean R. R. Co.
San Francisco, Oakland Electric R. R. Office
San Francisco, Anderson & Randolph
San Francisco, J. C. Flood, Stable of Country House
San Francisco, John Levy & Co., Street Clock
San Francisco, Affiliated Colleges, State University
Tulare, Public School
Eureka, Court House
Watsonville, Odd Fellows Hall
Modesto, Modesto Bank Bldg.
San Jose, U. S. Government Bldg.
Visalia, Bank of Visalia
Klinknerville, Klinkner's Hall
Fresno, J. D. Fiske Block
Santa Clara, Santa Clara College
Santa Monica, National Home, D. V. S.
San Diego, Court House
Stockton, Court House
Santa Barbara, Fithian Bldg.
Agnews, Agnews Insane Asylum
San Francisco, Youths Directory
San Francisco, Hall of Justice
San Francisco, San Francisco Diamond House
Sonora, Court House
Santa Cruz, Odd Fellows Hall
Ventura, Court House
Los Angeles, John A. Singleton's Stable
Palo Alto, Leland Stanford Jr. University
Sacramento, Cathedral of Blessed Sacrament
Madera, Court House
San Jose, del Cabo, Lower Cal., Public Bldg.
Long Beach, First National Bank
Mills College, College Building
Cloverdale, Church
Redwood City, Public School Bldg.
Bakersfield, Memorial Clock Tower
San Pedro, Bank
San Francisco, Bohm Bristol Co., Post Clock,
San Luis, Warden Block
Los Angeles, Los Angeles Brewing Co.
Los Angeles, Alhambra High School
Santa Paula, Odd Fellows Hall
San Diego, C. W. Ernsting, Post Clock
Los Angeles, Cohn & Weisenberger, Post Clock
San Francisco, Street Cable R. R.
Long Beach, First National Bank
Oakland, Prescott School
San Francisco, Hibernia Savings & Loan Society
San Francisco, A. Eisenberg & Co., Post Clock
Pomona, State Bank Bldg.
Reedley, St. Anthony's Church
San Francisco, Morgan & Allen Co.
Oakland, California Cotton Mills
Santa Ana, Spurgeon Bldg.
San Leandro, P. C. Du Bois
San Francisco, Gherardelli Bldg.
Siloli, W. B. Bourne Estate
Benicia, Arsenal

COLORADO

Georgetown, Court House
Denver, Denver Depot, Denver Street, R. R. Co.
Durango, Court House
Pueblo, Board of Trade
Rio de Oro, Administracio Riascos
Redstone, Crystal River Land & Improvement Co.
Pueblo, Union Depot
Denver, Daniel & Fisher Stores Co.
Colorado Springs, Ashby & Co.

CONNECTICUT

New Haven, Yale Athletic Grounds
New Haven, Yale University, Battell Chapel
New Haven, Dwight Place Church
New Haven, Howard Avenue Engine House
Ansonia, Wallace & Sons Brass Factory
West Winsted, Second Congregational Church
Lebanon, Congregational Church
Waterbury, Homes, Booth & Hayden's Office Bldg.
Middletown, State Hospital for Insane
Portland, High School
Danbury, City Hall
Norfolk, Congregational Church
Cheshire, Congregational Church
Sharon, Memorial Tower
Hartford, Henry Kohn & Sons, Street Clock
Portland, Trinity Episcopal Church
Clinton, Congregational Church
Stamford, City Hall
Thomaston, Thomaston House
Thomaston, Congregational Church
Thomaston, Seth Thomas Watch Factory
Hartford, Ballerstein's Bldg.
Litchfield, Presbyterian Church
Goshen, Congregational Church
Southbury, Congregational Church
Shelton, Plumb Memorial Library
Franklin, Congregational Church
Hartford, E. Schall Co., Street Clock
Naugatuck, Town Hall
Waterbury, Brooklyn School
Ansonia, Ansonia Library
Windsor, Town Clock
Hartford, Asylum Hill Congregational Church
Greenwich, Indian Harbor, E. C. Benedict's Tower
Hartford, Keney Memorial Clock Tower
Norfolk, Chas. Stoeckle's Stables
Suffield, First Congregational Church
Greenwich, J. H. Gourlies' Stable
Thomaston, Town Hall
Bridgeport, Shelton School
Middletown, Clark & True, Street Clock
Ridgefield, First Congregational Church
Hartford, Wadsworth School
New Canaan, First Congregational Church
Derby, Methodist Church
Westbrook, Congregational Church
Southport, First Congregational Church
Lyme, Congregational Church
Berlin, Second Congregational Church
Scotland, Congregational Church
New Haven, New Haven Gas Light Co.
New Milford, Congregational Church
Stamford, Town Hall
Waterbury, School
Danbury, Congregational Church
New Britain, Congregational Church
Hartford, South Congregational Church
Bridgeport, Whiting Mfg. Co.
Washington, Congregational Church
Bridgeport, G. W. Fairchild, Bracket Clock
Chester, Savings Bank
Hartford, Fourth Congregational Church
Hartford, Old State House
Middletown, Industrial School for Girls
North Branford, Congregational Church
Old Mystic, Boat House
Plainville, Congregational Church
South Glastonbury, Congregational Church
Watertown, Town Hall
Waterbury, Public Clock
Waterbury, Mill Plain School

DELAWARE

Wilmington, Court House
Wilmington, U. S. C. H. & P. O. Building
Wilmington, A. I. Dupont Estate

FLORIDA

Fernandina, Mode Bros. Store Bldg.
Jacksonville, Court House
Tampa
Key West, Court House
Jacksonville, Greenleaf & Crosby, Street Clock
Jacksonville, Municipal Bldg.
Lake City, Court House
Key West, City Hall
Gainesville, Court House
Palatka, Presbyterian Church
Jasper, Court House
Madison, Court House
Tampa, City Hall
Tarpon Springs, Court House

GEORGIA

Gainesville, Court House
Hawkinsville, Court House
Lexington, Court House
Savannah, Ocean Steamship Co.'s Dock
Newnan, Court House
Decatur, Court House
Cedartown, Court House
Covington, Court House
Barnesville, Hotel
Thomaston, Court House
Columbus, First Presbyterian Church
Calhoun, Court House
Talbottom, Court House
Elberton, Court House
Valdosta, City Hall
Marietta
Savannah, City Exchange
Forsythe, Court House
Statesborough, Court House
Jackson, Court House
Ellaville, County Court House
Crawfordsville, Court House
Waycross, Court House
Fitzgerald, City Building
Cuthbert, Court House
Augusta, Georgia Court House
Oxford, Emory College

ELGIN WATCH COMPANY, ELGIN, ILLINOIS

HEADQUARTERS, POLICE DEPARTMENT, NEW YORK CITY

Sparta, Court House
Madison, Court House
Dublin, Court House
Waynesboro, Court House
Augusta, Sandersville Court House
Savannah, Hunter & Van Keuren, Street Clock
Dalton, Court House
Jesup, Court House
Athens, City Hall
Abbeville, Court House
La Grange, Court House
Atlanta, Atlanta University
Colquitt, Court House
McRae, Court House
Columbus, C. Schomberg, Post Clock
Lawrenceville, Court House
Cairo, Court House
Fitzgerald, Court House
Ocilla
Savannah, J. & C. N. Thomas, Post Clock
Waycross, Youmans Jewelry Co., Post Clock
Augusta, Wm. Schweigert & Co., Post Clock
Atlanta, May Bros., Post Clock

IDAHO

Moscow, M. E. Church

ILLINOIS

Chicago, Cornell Watch Co.'s Factory
Chicago, Chicago & W. I. R. R. Depot
Chicago, Schroeder's Building
Chicago, Hotel Victoria, Chicago Heights
Chicago. Illinois Central R. R. Depot
Chicago, Chicago & Northern Pacific Depot
Chicago, Marshall Field & Co.
Chicago, Grace Episcopal Church
Chicago, St. Attelbert's Church
Chicago, St. Paul's Church
Chicago, Michigan Southern & R. I. Passenger Depot
Chicago, C. R. I. & P. R. R. & L. S. & M. S. R. R. Station
Chicago, German Lutheran Church
Chicago, St. George's Church
Chicago, City Drug Store
Chicago, Swift & Co.
Chicago, Church of the Holy Family
Chicago, First Trust Savings Bank
Chicago, J. & B. Moos Store
Chicago, Hyman Berg & Co.
Chicago, St. John Cautius Church
Chicago, Kleiner & Hein, Post Clock
Chicago, Lincoln Warehouse & Van Co.
Chicago, LeBoot & Co.
Chicago, Advertising Sign
Chicago, B. Shapiro, Post Clock
Chicago, E. Strassberger
Chicago, Auditorium Building
Chicago, Real Estate Building
Chicago, F. Lorenz Store
Chicago, Chicago Commons Building
Chicago, Bee Hive Laundry
Chicago, Hebbards Storage Warehouse
Chicago, John W. Fox Store
Chicago, Sam Garvin Co.
Chicago, Garfield Trust & Savings Bank
Chicago, Kaspar State Bank
Chicago, Miller & Hart Packing House
Chicago, Chas. A. Joneson
Chicago, Stewart Warner Co.
Rock Island, U. S. Arsenal
Lemont, School House
Freeport, Court House
Macomb, Court House
Murphysboro, Court House
Evanston, University Building
Albion, County Court House
Jerseyville, First Baptist Church
Olney, City Hall
Jacksonville, Bank Building
Petersburg, Church
Marshall, Court House
Highland, German Lutheran Church
Danville, Presbyterian Church
Galesburg, City Hall
Decatur, Court House
Paris, Court House
Monmouth, Court House
Robinson, Court House
Wheaton, Court House
South Chicago, Catholic Church
Lockport, St. Dennis' Church
Oakport, Mr. Parsons' Barn
North Edgewater, Barn
Springfield, High School
Moline, D. R. I. & N. W. R. R. Depot
Rock Island, Davenport, R. I. & N. W. R. R. Depot
Evanston, St. Mark's Episcopal Church
La Salle, High School
Lawrenceville, Court House
Glen Cove, Harry Ruben's Stable
Shermerville, St. Joseph's Home
Knoxville, School House
Griggsville, Town Buildings
Urbana, Court House
Moline, Swedish Lutheran Church
Peoria, Court House
Marion, Court House
Elgin, Elgin National Watch Co.
Hoopeston, Cunningham Block
Lincoln, Court House
Evanston, St. Nicholas Church
Rockford, City Hall
Rockford, A. E. Henry, Post Clock
Springfield, I. C. R. R. Station
Shawneetown, High School
Atlanta, High School
Ottawa, Bapitst Church
Lewistown, Court House
Voorheis, Nels Larson's Barn
Watseka
Dundee
Dwight, First National Bank
Elgin, Home National Bank
Danville, Palmer National Bank
Fairbury, City Hall
Sycamore, J. H. Holmquist, Post Clock
Moline, C. I. Josephson, Post Clock
La Grange, State Bank
Oak Park, Church
Elmhurst, C. F. Hers
Millstadt, Church
St. Charles, School for Boys
Melody Farm, J. A. Armour Estate
Paxton, Church
Winchester, Church

Cambridge
Springfield, Illinois Watch Co.
Rockford, National Lock Co.
Galesburg, Lawrence Bros., Post Clock

INDIANA

Logansport, Seminary
Shelbyville, Court House
Wabash, Court House
Shelbyville, F. C. Sheldon
Winchester, Court House
Bloomfield, Court House
Anderson, Court House
Rockville, Court House
Troy, St. Pius Church
Liberty, Court House
Batesville, St. Louis Church
Tipton, Court House
Evansville, G. A. Bitterolff
Mitchell
Indianapolis, F. M. Herron's Building
Monticello, Court House
Marion, Dining Hall, D. V. S. Home
North Vernon, St. Mary's Church
Kokomo, Court House
Princeton, Gibson Co. Court House
Batesville, Church
Hammond, Court House
Decatur, Court House
Indianapolis, Union Railway Station
Knox, Court House
Indianapolis, U. S. Arsenal
La Grange, Court House
Connersville, First National Bank Bldg.
Fort Wayne, Hamilton National Bank
Plymouth, Plymouth State Bank Bldg.
Indianapolis, Gray Birbben & Gray, Post Clock
Indianapolis, Advertising Sign
New Point, Catholic Church
Covington, Court House
Gary, Illinois Steel Works.
Delphi, Court House
Indiana Harbor, Catholic Church

IOWA

McGregor, First M. E. Church
Bloomfield, Court House
Council Bluffs, School Building
Mt. Vernon, Cornell College
Mt. Pleasant, Iowa State Insane Asylum
Davis City
Clarinda, Independent School Building
New Hampton, Court House
Keokuk, Government Building
Cascade, Catholic Church
Hampton, Court House
Chariton, Court House
Stuart, Court House
Fort Madison, Public School
Sioux City, Public Building
Ames, Iowa State College
Cherokee, Court House
Tipton, Court House
Albia, Court House
Muscatine, School Building
Sumner, Bauh Building
Grundy Center, Court House
Webster City
Centerville, Court House
Carroll, Court House
Winfield, U. P. Church
Toledo, Court House
Muscatine, F. W. Swan, Post Clock
Pella, Church
Sigourney, Court House
Shenandoah, Baptist Church
Newton, Court House
Glenwood, L. S. Robinson

KANSAS

Salina, School House
Victoria, Robbins Battell's Barn
Topeka, U. S. C. H. & P. O.
Fort Riley, U. S. Cavalry Administration Bldg.
Winfield
Independence, City Building
Junction City, City Hall
Beloit, Mitchel Co. Court House
Fredonia, Court House
Lawrence, Merchants National Bank
Newton, Opera House
Clay Center, Court House
Lawrence, Court House
Kansas City, F. Winkler, Post Clock
Wichita, Church

KENTUCKY

Pikeville, Court House
Lexington, Post Office
Mayfield, Court House
Columbia, Court House
Nicholasville, Court House
Cadiz, Court House
Harrodsburg, Court House
Shelbyville, Court House
Columbus, Public Graded School
Newport, High School
Madisonville, Court House
Cynthiana, Court House
Lawrenceburg, Court House
Carlisle, Court House
Russellville, College
Richmond, Court House
Louisville, L. & N. R. R. Depot
Ashland, City Building
Paris, Court House
Russellville, Court House
Hichman, Court House
Bowling Green, J. W. Campbell, Post Clock
Jackson, Court House
Brookville, Court House
Leitchfield, Court House
Midway, Odd Fellows Building
Bardstown, St. Joseph's Church

LOUISIANA

Thibodeaux, Town Hall
New Orleans, A. B. Griswold & Co.
Lockport, St. Sauveur's Church
Donaldsonville, Court House
New Orleans, St. John's Church
Houma, Court House
Parish of Plaquemines, Court House
New Orleans, Church Holy Name of Mary
New Orleans, L. Heidenrich, Street Clock
Algiers, Ferry House R. R. Landing

New Orleans, Church
New Orleans, A. B. Briswold Co. (above)
Natchitoches, Court House
New Orleans
New Orleans, Roder Bros.
Colfax, Court House
Crowley, Court House
New Orleans, P. J. McMahon's Building
New Orleans, Police Jail & Patrol Station
Jonesboro, Court House
New Orleans, High School
Bastrop, Court House
Monroe, St. Matthew's Church

MAINE

Orono, Maine State College
Danforth, Union Hall
Woodfords, Odd Fellows Block
Alfred, Congregational Church
Yarmouth, Baptist Church
Livermore Falls, Church
Caribou, M. E. Church
Milo, M. E. Church
Guilford, Universalist Church
Hinckley, Goodwin Farm
Mars Hill, Church
Newport, M. E. Church
Washburn, Baptist Church

MARYLAND

Cumberland, Lutheran Church
Annapolis, U. S. Naval Academy
Baltimore, Church of the Fourteen Holy Martyrs
Westminster, Fire Engine & Hose Co. No. 1
Baltimore, Maryland Casualty Co.
Baltimore, Emerson Building
Snow Hill, Court House
Baltimore, St. Wenceslaus Church
Boonsboro, Town Hall
Middletown, Lutheran Church

MASSACHUSETTS

Pittsfield, Baptist Church
Holyoke, City Hall
Brocton, Herman Hewitt's Store
Worcester, State Lunatic Hospital
Amherst, College
Worcester, Clark University
Orange, Town Clock, Manus Block
Lawrence, John L. Rollins School
Springfield, Masonic Building
Fairhaven, Town Hall
Ashburnham, Cushing Academy
Lowell, City Hall
Charlemont, Town Hall
Lunenberg, Town Hall
Springfield, James T. Abbe, Street Clock
Lancaster, Town Hall
Manchester, G. A. R. Building
New Bedford, S. P. Richmond & Co.
Swansea, Town Hall
Springfield, City Hall
Medfield, State Insane Asylum
South Hadley, Mount Holyoke College
Williamsburg, Congregational Church
Mattapoisett, Mattapoisett School
Whitinsville, Congregational Church
Boston, German Lutheran Church
Montague, Congregational Church
West Springfield, First Congregational Church
Leicester, Congregational Church
West Boylston, Congregational Church
Littleton, Baptist Church
Adams, Baptist Church
Sheffield, Church
New Bedford, Wm. F. Nye's Oil Factory
Lenox Furnace, R. T. Auchmuty's Stable
Haverhill, St. James R. C. Church
Great Barrington, Congregational Church
Clinton, St. John's Church
Williamstown, Williams College
Boston, Beachmont Opera House
West Upton, Knowlton College
Lenox, Congregational Church
Laurence, School Building
Boston, Boston American, Post Clock
Webster, School
Easthampton, West Boylston Mfg. Co.
North Attleboro, H. F. Barrows Co.
Holyoke, M. Hirsch & Son, Post Clock
Newton Upper Falls, Catholic Church
West Newbury, Second Congregational Church
Beverly Farms, Sidney Hutchinson Barn
Hadley, Congregational Church
Everett, Winslow School
Leominster, H. L. Pierce Stable
Cambridge, Central Trust Co., Post Clock
Boston, Batchelder Snyder Co.
Reading, Old South M. E. Church
Braintree, Congregational Church
Beverly, Church
Lowell, D. L. Page Co., Post Clock
Greenwich Village, Town Hall
Lee, W. B. Osgood Field Estate
Lee, Congregational Church
Needham, Public Library
So. Deerfield, Congregational Church
Waltham, Baptist Church

MICHIGAN

Almont, Church
Romeo, Congregational Church
Cold Water, Bank Building
Houghton, Engine House
Kalamazoo, M. H. Erits, Street Clock
Flint, Union Trust & Savings Bank Bldg.
Holland, Bank Building
Ishpeming, High School
Hancock, Town Hall
Alma, City Hall
Northville, M. E. Church
Charlotte, Court House
Cassopolis, Court House
Grand Rapids, G. R. & Ind. R. R. Depot
Allegan, Court House
Battle Creek, Tabernacle
South Haven, Church
Ann Arbor, City Hall
West Bay City, Swart Block
Detroit, St. Albertus' Church
Traverse City, State Bank
Ishpeming, F. Braastad Co., Post Clock
St. John's, Court House
Carson City, St. Mary's Church
Bay City, G. T. R. R. Depot
Detroit, F. H. Stearns Co.
Detroit, Leonard Warehouse

THE CHAPEL, M. A. C., AMHERST, MASS.

ST. MICHAEL'S CHURCH, NEW YORK CITY

ST. GEORGE'S CHURCH, NEW YORK CITY

Cadillac, Lutheran Church
Detroit, Traub Bros. & Co.
Bay City, Westminster Church

MINNESOTA

Stillwater, F. Williams, Street Clock
Northfield, Willis Hall, Carleton College
St. Paul, Court House
New Ulm, Lutheran Church
Winsted, Holy Trinity Church
Rochester, Fire Hall
Minneapolis, Wild & Son, Street Clock
Fort Snelling, U. S. Headquarters Bldg.
Minneapolis, White & McNaught, Post Clock
Springfield, Business Block
Minneapolis, Calhoun Baths
Waseca, Church
Springfield, Geo. Crockman
Fairmont, Court House

MISSISSIPPI

Corinth, Court House
Rosedale, Court House
Meridian, City Hall
Oxford
Meridian, Store of G. W. Meyer
Grenada, Court House
Holly Springs
Columbus, State Industrial School for Girls
Hattiesburg, National Bank of Commerce
Lexington, Court House
Biloxi
Cleveland, Court House
Vaiden, Court House
Corinth, Court House

MISSOURI

Mexico, Court House
Lexington, Court House
Fayette, Central College
St. Louis, E. Jaccard Co.'s Bldg.
St. Louis, McLean's Grand Town Block
St. Louis, Dr. J. H. McLean's Laboratory
St. Louis, Concordia Seminary
St. Louis, Globe Democrat Counting Room
St. Louis, Anheuser Busch Brewing Assn.
St. Louis, Robert Feichert, Street Clock
St. Louis, H. J. Oberchelp
St. Louis, J. F. Schmitt
St. Louis, Globe Shoe & Clothing Co.
St. Louis, L. Bauman Jewelry Co., Street Clock
St. Louis, Peoples Cable R. R. Co. Bldg.
St. Louis, F. L. Steiner
St. Louis, Tuxedo Park
St. Louis, James Mechin, Post Clock
St. Louis, A. B. Brewing Co.
Trenton, School Bldg.
Springfield, Drury College
Kennett, Court House
Carthage, Court House
Hannibal, Depot "Union"
Kansas City, Kansas City Live Stock Exchange
Independence, Court House
Lancaster, Court House
Savannah, Court House
Cape Girardeau, Depot
Jefferson City, Court House
Kirkville, Adair Co. Court House
Chillicothe, Street Clock
Columbia, Herald Building
California, Church
Albany, Court House
Parkville, Park College
Palmyra, Court House
Carrollton, Court House
Kansas City, Edwards-Ludwig-Fuller Co., Post Clock
Kansas City, C. B. Norton Jewelry Co., Post Clock
Morrisville, Morrisville College
Lees Summit, Longview Farm
Aurora, City Hall

MONTANA

Helena, Bank Bldg.
Anaconda, City Hall
Helena, Northern Pacific R. R. Station
Missoula, University of Montana
Billings, Court House
Butte, C. M. & St. P. Ry.

NEBRASKA

Grand Island, Store Bldg.
Omaha, Max Meyer & Bro. Store
Plattsmouth, Court House
Omaha, A. B. Haberman's Store

NEVADA

Lovelock, Hotel Bldg.

NEW HAMPSHIRE

Littleton, Town Hall
Jefferson, School House
Lancaster, Maine Central R. R. Depot
Dover, City Hall
Groveton, Opera House
Center Sandwich, Town Hall
Gilmanton, Gilmanton Iron Works
Gilboa, Town Hall
West Swanzey, Town Hall

NEW JERSEY

Perth Amboy, Methodist Church
Morristown, Methodist Church
Long Branch, School Bldg.
Blairstown, Methodist Church
Jersey City, Hemmingway Store
Boonton, Silk Mill
Jersey City, Adolph Walter, Post Clock
Camden, City Hall
Princeton, College
Freehold, Court House
Hoboken, St. Matthew's Lutheran Church
Paterson, R. & H. Adams Factory
Englishtown, M. E. Church
Trenton, St. Mary's R. C. Church
Newark, Wilkinson & Gaddis Store Bldg.
Atlantic City, Bank Bldg.
Morris Plains, State Insane Asylum
Newark, Center Market
Trenton, City Hall
Bordentown, City Hall
Union Hill, School House
Hoboken, Hoboken Ferry House
Butler, School
Englewood, School for Boys
Elizabeth, Rising Sun Brewing Co.
West New York, School Bldg.

Springfield, First Presbyterian Church
Red Bank, Town Hall
Seabright, S. Loeb's Barn
Lakewood, Business Bldg.
Long Branch, Town Hall
South Orange, Town Hall
West Orange, Washington School
Union Hill, Daniel Bermes Brewery
Paterson, School Bldg.
Hoboken, G. Memers, Street Clock
Camden, West Jersey Ferry Co. Bldg.
Trenton Junction, P. & A. R. R. Station
Newark, Trinity Church, Public Square
East Orange, High School
Irvington, Town Hall
Paterson, St. John the Baptist Church
Cape May City, City Hall
Newark? Emanuel R. E. Church
Bloomfield, First Presbyterian Church
Rockaway, Liondale Bleach, Dye & Paint Works
Vineland, N. J. Training School for Feeble Minded Children
Ringwood, F. L. Stetson
Lakewood, Geo. J. Gould's Tower
Madison, Madison Public Library
Asbury Park, Symphonion Mfg. Co.
Somerville, J. B. Duke's Stable
Atlantic City, City Hall
Red Bank
Plainfield, Francis De L. Hyde's Gate Lodge
Salem, Church
Jersey City, German Evangelical Reformed Church
Paterson, City Hall
Passaic, Greek Catholic Church
Jersey City, St. Paul's Lutheran Church
Elizabeth, St. Adalbert's Church
Atlantic City, Children's Seaside Home
Hightstown, Baptist Church
Sussex, Baptist Church
Jersey City, Greek Church
Long Branch, Garden Tower
Hoboken, Kuffel & Esser Co.
Edgewater, Cliffside School
Plainfield, E. S. Hooley's Stable
Jersey City, Colgate Co.
Somerville, Ardmore Stock Farm
New Brunswick, O. O. Stillman, Post Clock
Montclair Heights, Normal School
Plainfield, L. Slonim
Princeton, Princeton University
Phillipsburg, St. Philip's Church
Perth Amboy, L. Kreilsheimer, Post Clock
Newark, Truly Warner
Elizabeth, B. Cohen, Post Clock
Rutherford, F. Brunner Co., Post Clock
Passaic, St. Michael's Church
Atlantic City, M. Friedeberg, Post Clock
Alpine, Rionda Estate
Elizabethport, Polish Catholic Church
Princeton, Trinity Church
Rutherford, Becton-Dickinson Co.
Ridgewood, Wilsey Bldg.
Swedesboro, Municipal Bldg.
Union Hill, Holy Family Church

NEW YORK CITY

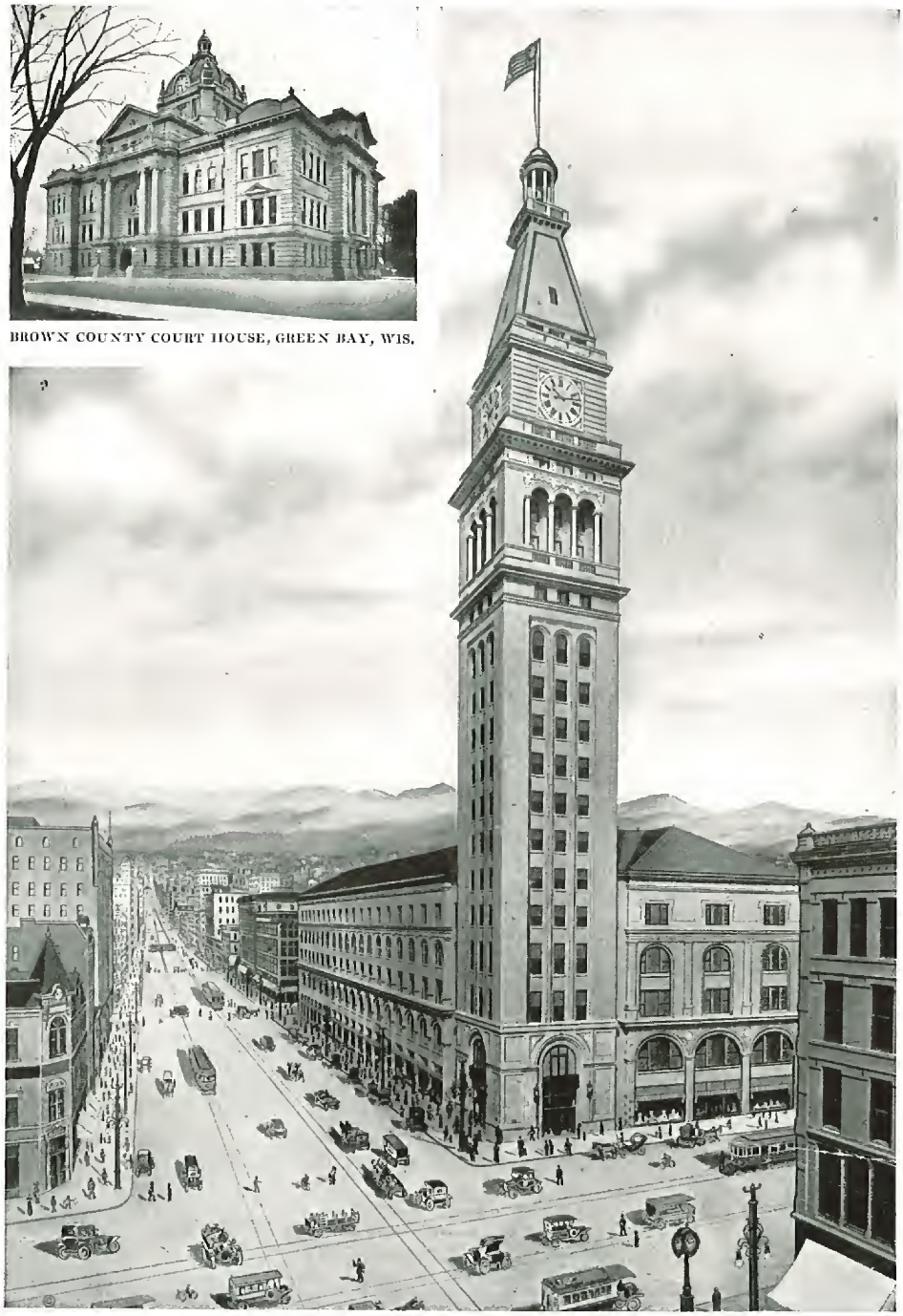
St. George's Church
Central Crosstown R. R. Depot
Marvin Safe Co. Bldg.
Third Avenue R. R. Depot
Brewster & Co. Carriage Manufacturers
Liverpool & London Globe Insurance Co.
Hearn's Store, 14th Street
Brick Church
Home Insurance Bldg.
Pennsylvania R. R. Depot, Cortlandt Street
Geo. Ehret's Brewery
Depots of the Dry Dock, East Broadway & Battery R. R. Co., 14th St., & Ave. B
Depots of the Dry Dock, East Broadway & Battery R. R. Co., Grand St. & E. R.
Jefferson Market Court House
Home Bank
Gt. Jones & Lafayette Place Catholic Building
Time Indicator, Jerome Park Race Course
St. Theresa's Church
Building Commissioners Charities & Correction
Beadleston & Woerz Brewery
Greenwich Savings Bank
M. L. Sheehan, Street Clock
B. Karsch, Street Clock
Morris Park Race Course Time Indicator
Harlem Court House
Tiffany & Co.
Power House, Broadway Cable R. R. Co., Houston St.
Hotel, South & Jefferson Sts.
Cable R. R. Co., 125th St. & 10th Ave.
New York Times Building
J. Curley & Bros., Street Clock
Kneuper Pharmacy, Street Clock
Custom House
W. R. Grace & Co.
N. Y. Clipper Building
Mrs. T. Lynch, Street Clock
T. Kirkpatrick
E. Mahler, Street Clock
Vanderbilt Clinic, Columbia College
M. P. & S. Braun, Street Clock
A. P. Nahmen's, Street Clock
MacDonald's Store
St. Gabriel's Church
Queensboro Union Free School
Holy Trinity
A. Weiner, Street Clock
Gleason Realty Co. Bldg.
Leon Sobel's Bldg.
Henry Nockin, Street Clock
Wm. Koontz, Street Clock
C. H. Hartman, Street Clock
Desbrosses Street Ferry House
F. Beinhauer, Street Clock
St. Joseph's Church
V. Loewer's Gambrinius Brewing Co.
White Star Line, West 11th St.
James Everard's Brewery
Nikola Tesla Works
Minsker Theatre, Houston Street
Glackner Building
M. Abramson, Post Clock
41st Precinct Police Station
69th Regiment Armory
Guaranty Trust Co.
Police Headquarters
Polo Grounds

E. &. J. Rundback, Post Clock
Aaron Cahn, Post Clock
Little Sisters of the Poor
N. Herman, Post Clock
Dieges & Clust, Bracket Clock
Wm. Wrigley Co., factory
Pier "A" Ship's Bell Clock
Smith & Behrens, Post Clock
St. Peter's Church
J. J. Schmukler Building

NEW YORK

Kinderhook, Reformed Church
Staten Island, John Jewitt's Sons
Syracuse, Onondaga Co. Savings Bank
Saugerties, Reformed Church
Cold Spring, Catholic Church
Chautauqua, Chautauqua Assembly
New Brighton, S. I. School House No. 3
Babylon, L. I., Presbyterian Church
Hoosick Falls, Episcopal Church
Brooklyn, St. Mary's Church
York, R. P. Church
Utica, Lunatic Asylum
Brooklyn, Jacob Morch, Street Clock
Brooklyn, Flegenheimer Bros.
Brooklyn, Garfield Building
Brooklyn, St. John's German Lutheran Church
Brooklyn, St. Mark's Lutheran Church
Brooklyn, Bedford Building
Brooklyn, Batterman's Building
Brooklyn, Holy Trinity Church
Brooklyn, Knox Hat Factory
Brooklyn, Pond Extract Co.'s Laboratory
Tremont, Hotel Building
Ithaca, Cornell University
Rochester, N. Y., L. E. & W. R. R. Station
Mt. St. Vincent, Academy
Saratoga, Judge Hilton's House
Lyon Mt., Mr. S. E. Thomas' Estate
Albany, Quinn & Nolan Brewery
Port Jervis, Methodist Church
Clinton, Presbyterian Church
Pittsford, Christ Church
Rye, G. F. Cornell's Barn
Norwich, Hill's Building
Cornwall, St. John's Episcopal Church
White Plains, Bloomingdale Asylum
Mexico, Town Hall
Stapleton, S. I., Atlantic Brewery
White Plains, C. C. Reed's Stable
West Troy, M. E. Church
Buffalo, Fitch Institute
Buffalo, St. Louis' Church
Garden City, St. Paul's School
Southold, First Church
Olean, City Building
Lake George, Grace Memorial Chapel
Port Richmond, Union Free School
Rochester, Watson's Building
Granville, Town Hall
Rochester, Post Express Bldg.
Oyster Bay, Colgate Hoyt's Barn
Fort Plain, Town Hall
Monticello, Fire Dept. Bldg.
New Berlin, Opera House
Troy, U. S. Government Bldg.
East Aurora, Pfefferling Bldg.
Jamestown, St. Luke's Episcopal Church
Holley, M. E. Church
Ossining, Trinity Episcopal Church
Lawrence, Geo. C. Rand's Barn
Staten Island, Sailors' Snug Harbor
Tarrytown, Dutch Reformed Church
St. Johnland, Episcopal Church Institution
Rochester, Wheeler & Wilson, Street Clock
Port Chester, St. Peter's Episcopal Church
Johnstown, People's Bank
Salem, Bancroft Library
Buffalo, Urban Bldg.
Seneca Falls, Town Clock
Oakdale, W. K. Vanderbilt
Skaneateles, Savings Bank
Roxbury, Roxbury School
Dryden, Southworth Library
Cold Spring Harbor, Walter Jennings' Barn
Troy, St. Peter's Church
White Plains, Chapel, Sisters of Divine Compassion
Yonkers, Hollywood Inn
Saranac Lake, Town Hall
Binghamton, Court House
Port Henry, St. Patrick's Church
Alfred, Fireman's Hall
Pawling, Akin Library Bldg.
Rochester, St. Paul's Episcopal Church
Van Etten, Town Bldg.
Buffalo, Stable
Woodlawn, Floral Clock
Larchmont Manor, Gate House
Palenville, School Building
Buffalo, 74th Reg. Armory
Larchmont, A. M. Greer's Stable
Glen Cove, Alex. C. Humphrey's Stable
Nyack, St. Ann's School
Locust Valley, Wm. D. Guthrie's Stable
Mt. Vernon, M. E. Church
Allegany, St. Bonaventure's Seminary College
White Plains, Whitelaw Reid's Stable
Sherburne, First Congregational Church
Oxford, Fire Dept. Bldg.
Schenectady, John Krank, Street Clock
Lake Placid, Noel Feldstein
White Plains, Thebaud's Stable
Whitlock, Cemetery Bldg.
Center Moriches, Mrs. J. W. Masury's Stable
Locust Valley, Mr. Cravath's Stable
Tonawanda, Story & Mundie, Post Clock
Roslyn, Memoriam Clock Tower
Tompkinsville, Castleton School No. 4
Waterville, Reuben Tower Bldg.
Lyons, High School
Rome, Baptist Church
Fayetteville, Fire Station
Utica, Masonic Chapel
Owego, Fire Station
Troy, Emma Willard School
Cold Spring, L. C. Tiffany's Residence
Peekskill, St. Mary's Convent
Brooklyn, Holy Cross Church
Rochester, Sibley, Lindsay, Curr Co.
Glens Falls, Court House
Clayton, Town Hall
Corona, Church of Our Lady of Sorrows
Buffalo, 65th Reg. Armory
Buffalo, St. Anthony's Church

BROWN COUNTY COURT HOUSE, GREEN BAY, WIS.



DANIELS & FISHER STORES CO., DENVER, COL.

Bridgehampton, Presbyterian Church
Unionville, Presbyterian Church
Rochester, Warren Whitney's Stable
Lake Placid, Town Hall
Castile, Church
Rye, Warren Van Orden's Stable
Alexandria Bay, Reformed Church
New Brighton, St. Peter's Church
Bay Shore, M. E. Church
Mt. Vernon, Mt. Vernon Trust Co., Post Clock
Brooklyn, 2nd Battalion Armory
Brooklyn, S. S. Heart's Church
Westport, Library
Poughkeepsie, Simpson's Restaurant
Newark Valley, Tappan Library
New Rochelle, E. Carson, Post Clock
Rochester, Bausch & Lomb Optical Co.
Bainbridge, Town Hall
Rochester, Church of the Epiphany
Shelter Island, Water Tower
New Rochelle, Trinity Church
Port Chester, M. Tunich, Post Clock
Pelhamwood, Entrance Gate
Yonkers, St. Andrew's Church
Lake Kushaqua, Stonyvold Sanitarium
Monticello, Court House
Yonkers, City Hall
Sidney, Town Hall
Brooklyn, L. Amols, Post Clock
Fishkill, Hammond's Paint Works
Esopus, Col. Payne's Stable
Roslyn, Stanley Mortimer's Residence
Essex, Presbyterian Church
Newark, First National Bank
Matinecock Point, J. P. Morgan Jr.'s Garage
St. George, Borough Hall
Hudson, Presbyterian Church
Cold Spring Harbor, Library
Endicott, Town Hall
Syracuse, Fourth Presbyterian Church
Oriskany Falls, M. E. Church
Geneva, M. E. Church
Jamaica, Training School
New York Edison Co.
Westbury, Mrs. W. K. Vanderbilt Jr.'s Stable
Buffalo, W. E. Graeber, Post Clock
Oyster Bay, J. S. Blackton's Summer House
Goshen, Glen Arden Stable
Ossining, Grace Hall
Haverstraw, Central Presbyterian Church
St. James, G. W. Bacon's Estate
Albany, First Reformed Church
Batavia, Bank of Genesee
Brockport, M. E. Church
Brighton, Rochester Country Club
Babylon, P. E. Robinson
Buffalo, State Normal School
Geneva, Town Hall
Glen Cove, J. R. De Lamar's Estate
Great Bend, Woolworth Memorial Church
Harriman, Mrs. E. H. Harriman's Stable
Hyde Park, F. W. Vanderbilt's Estate
Herkimer, Reformed Church
Herkimer, Municipal Bldg.
Le Roy, Town Hall
Locust Valley, Jno. Anderson's Estate
Manhasset, High School
Mill Neck, Irving Brokaw's Estate
Niagara Falls, De Veaux School
New Berlin, Church
New Hartford, Presbyterian Church
Oyster Bay, W. R. Coe's Estate
Pocantico Hills, J. D. Rockefeller's Estate
Rushville, M. E. Church
Troy, Court House Annex
White Plains, A. M. Greer's Estate
Waterford, Town Hall
Woodmere, School

NORTH CAROLINA

Wilmington, Methodist Church
Concord, Court House
Greensboro, Court House
Kinston, Town Bldg.
Jackson, Church of the Savior
Elizabeth City, Court House
Edenton, Court House
Mt. Airy, Court House
Lumberton, Court House
Winston, Municipal Building
Rockingham, Court House
Greenville, Court House
Clinton, Court House
Wilmington,Atlantic Trust & Savings Bank

NORTH DAKOTA

Fargo, Store Building
Fargo

OHIO

Jamestown, M. E. Church
Cincinnati, St. Xavier's Church
Cincinnati, W. Resor & Co.'s Store Works
Chillicothe, Court House
Osnaburgh, Lutheran Church
Repley, School House
Cincinnati, Hellebush Jlry. Store, Post Clock
Mansfield, Court House
Steubenville, Court House
Sandusky, Court House
Eaton, Court House
Athens, Court House
Akron, High School Bldg.
Akron, St. Vincent De Paul's Church
Defiance, Court House
Hillsborough, Church
Zanesville, John M. Bonnet, Post Clock
Marysville, City Hall
Ashland, M. E. Church
Mansfield, Bissman & Co. Bldg.
Wooster, Court House
Cleveland, Cleveland Rolling Mills
Cincinnati, St. Bernard's Catholic Church
Barnesville, Methodist Church
Gallipolis, Court House
Columbus, Frank Bonnet, Post Clock
Crestline, City Hall
Canton, Court House
Toledo, Toledo "Blade" Bldg.
Ravena, Court House
Pomeroy, Central School Bldg.
St. Clairsville, Court House
Cambridge, Court House
New Philadelphia, Court House
Sidney, Court House
Cincinnati, Mt. Auburn St. John's Church
Washington C. H., Court House

Tiffin, L. Seewald, Post Clock
Tiffin, Court House
Hamilton. St. Joseph's Church
Cincinnati, St. Anthony's Monastery
Mansfield, High School
London, Court House
Cincinnati, Thomas Lovell
Hamilton, Mosler Safe & Lock Co.
Bucyrus
Cleveland, Church of Our Lady of Lourdes
New Knoxville, First German Reformed Church
East Liverpool, School Bldg.
Columbus, F. & R. Lazarus & Co. Bldg.
Richmond, Catholic Church
Huron, School Bldg.
Columbus, Harrington Co., Post Clock
Mansfield, News Building
New Bremen, St. Paul's Lutheran Church
Bryan, Court House
Wauseon, Court House
Milan, Town Hall
Carthage, German Lutheran Catholic, Post Clock
Cleveland, Cowell & Hubbard, Post Clock
Cleveland, L. M. Sigler, Son & Co., Post Clock
Columbus, T. & O. C. R. R. Depot
New Lexington, Court House
Cincinnati, Cincinnati Street R. R. Co.
Cleveland, Weideman & Co. Bldg.
Upper Sandusky, Court House
Cincinnati, R. K. Le Blond Machine Tool Co. Bldg.
Cleveland, Chas. Ettinger, Post Clock
Ohio National Military Home
Cleveland, Arnstine Bros. & Mier, Post Clock
Willoughby, Wade Park Bank Bldg.
Plain City
Marietta, Court House
Richmond, City Hall
Cleveland, C. C. Sigler Co., Post Clock
Portsmouth, Albert Zoellner, Post Clock
Cleveland, Scribner & Loehr Co.
Cincinnati, Barker & Friesens, Post Clock
Wellston, J. C. Clutt's Bldg.
Warrensville, Cooley Farms
Norwalk, Court House
Columbus, Green Joyce Co., Post Clock
Toledo, B. H. Broer Co., Post Clock
Piqua, St. Boniface Church
Athens, Ohio University
Akron, Goodyear Tire & Rubber Co.
Akron, Lewis Jewelry Co., Post Clock
Columbus, Goodman Bros., Post Clock
Cleveland, Webb C. Ball, Post Clock
Chicago Junction, Court House
Shawnee, High School
Tippecanoe City, Township Building
West Union, Court House
Toledo, Judd Gross Co., Post Clock
Defiance, Court House

OKLAHOMA

Oklahoma City, L. F. Lee

OREGON

Portland, Odd Fellows Hall
The Dalles, Court House
Pendleton, Court House
Portland, Grand Central Station
Marshfield, School
Eugene, Court House
Albany, Linn Co. Court House
Dallas, Polk Co. Court House
Heppner, Court House
Baker City, City Hall

PENNSYLVANIA

Meadville, Court House
Pittsburgh, T. M. Carnegie
Lancaster, Catholic Church
Oil City, Baptist Church
Titusville, Universalist Church
Johnstown, Lutheran Church
Gap, Knights of Pythias Hall
Pittsburgh, Germania Savings Bank
Wilkes-Barre, Court House
Hazleton, Catholic Church
Erie, U. S. C. H. & P. O.
Summit Hill, Carbon Co. School House
Milford, Presbyterian Church
Pittsburgh, Goddard, Hill & Co., Post Clock
Lebanon, Court House
Allegheny City, Chartiers Boro School
Pittsburgh, Adams Express Building
Harrisburg, State House
Oil City, Central School
Fairville, School Building
Kingston, Nelson Memorial Hall
Lock Haven, Court House
Scranton, Mill Tower Dickson Mfg. Co.
Washington, Court House
Milton, Presbyterian Church
Frackville, School House
Aaronsburg, Reformed Church
Bryn Mawr, College
Wilkinsburg, School House
Millheim, Evangelical Church
Athol, Church
Braddock, St. Joseph's Church
Uniontown, Court House
Bridesburg, Police Station House
Easton, High School
Conshohocken, Public School
Pittsburgh, East Liberty R. R. Station
Pittsburgh, Adam Reineman's Residence
Lancaster, A. Rhoades Jlry. Store
Allentown, C. R. R. of N. J. Depot
Allentown, Lehigh Valley R. R. Depot
Pittsburgh, Duquesne Traction Co., Post Clock
McDonald, School Building
Monongahela, School Building
Johnstown, German Catholic Church
Apollo, First Baptist Church
Pittston, Lehigh Valley R. R. Depot
Lancaster, St. Anthony's Church
Lancaster, Court House
Miffinburg, Lutheran Church
Brookville, Court House
Bloomsburg, Normal School Bldg.
Easton, St. Joseph's Church
Fryburg, St. Michael's Church
Scranton, Merchants & Mechanics Bank
Pittsburgh, Forbes Public School
Weatherly, Mrs. C. M. Schwab's School Bldg.
Erie, St. Peter's Cathedral
Wilkes-Barre, C. J. Rueffer, Post Clock
Sewickley, A. Merz, Post Clock
Natrona, School Bldg.

York, Fourth United Brethren Church
Philadelphia, Independence Hall
Philadelphia, St. John's Lutheran Church
Philadelphia, G. S. Lovell Clock Co., Post Clock
Philadelphia, Church, 22nd & Bainbridge Sts.
Philadelphia, Adams Express Co.'s Bldg.
Philadelphia, Estey Organ Store
Philadelphia, 5th & 6th Sts. Passenger R. R. Co.
Frankfort, Jute Mill Tower
Frankfort, Presbyterian Hospital
Falls of Schuylkill, J. Dobson Blanket Mill
Philadelphia, Camden & Philadelphia Ferry Co.'s Bldg.
Philadelphia, B. & O. Passenger Depot
Philadelphia, Police Bldg., 20th & Berk Sts.
Philadelphia, John Wanamaker
Philadelphia, Pennsylvania R. R. Co., 13th & Market Sts.
Philadelphia, Church of Our Lady Help of Christians
Germantown, St. Michael's Lutheran Church
Germantown, St. Bonaventure's Church
Freeland, Greek Catholic Church
Scranton, A. E. Rogers Co., Post Clock
Pittsburgh, G. G. O'Brien
Bristol, W. Grundy Co.
Kingston, Deposit & Savings Bank, Bracket Clock
Philadelphia, Corn Exchange Bank
Philadelphia, St. Alphonsus Church
Scranton, M. B. Levy & Co., Post Clock
Girard, M. E. Church
Irwin, Business Block
Glen Riddle, Convent
Nanticoke, St. Mary's Church
Altoona, High School
Philadelphia, University of Pennsylvania Gymnasium
Pittsburgh, Breeds Hill School
Edinboro, Normal School
Chester, City Hall
Philadelphia, Hamilton Trust Co.
Mansfield, Normal School
Monessen, Greek Church
Mt. Airy, Krauth Library
Lewisburg, Bucknell University
Chestnut Hill, St. Joseph's Academy
Allegheny, A. Loeb, Post Clock
Lancaster, S. K. Zook
Chester, W. C. Sproul
Mercersburg, Town Hall
Parnassus, Town Hall
Harrisburg, Telegraph Building
Swarthmore, Swarthmore College
Lancaster, Hamilton Watch Co.
Pittsburgh, Diamond National Bank
Reading, St. Mary's Church
Uniontown, Hungarian Church
Topton, Lutheran Home
Philadelphia, St. Anthony's Church
Lewiston, National Bank
Conshohocken, J. E. Lee Co.
Erie, St. Joseph's Church
Pottsville, R. C. Green's Sons, Post Clock
Huntington, Presbyterian Church
Donora, Greek Church
Pittsburgh, P. & L. E. R. R. Station
Archbald, First National Bank
Perkasie, Lutheran Church
Philadelphia, C. Schmidt's Sons
Hazleton, City Hall
Minersville, Union Nat. Bank, Post Clock
Philadelphia, Little Sisters of the Poor
Pottstown, Church
East Stroudsburg, Town Clock
Philmont, Country Club
Watsontown, Town Hall
Altoona, M. Berman, Post Clock
Cornwells, Holy Ghost College
Erie, Standard Pipe & Supply Co.
Haverford, Haverford College
Lehighton, Zion Reformed Church
Lewistown, Court House
McKeesport, N. A. Potosky Post Clock
Montrose, Court House
Philadelphia, M. E. Church
Philadelphia, Philadelphia Electric Co.
Pittsburgh, Sara Heinz Memorial Bldg.
Pittsburgh, Potter Title & Trust Co.
Radnor, R. L. Montgomery Estate
Slatington, High School
Shenandoah, Sol Levit, Post Clock
Troy, Court House
Windber, Church
Womelsdorf, Orphans Home

RHODE ISLAND

Newport, Belcourt, O. H. P. Belmont Stable
Newport, Ex. Governor Wetmore's Stable
East Greenwich, Town Hall
Narragansett Pier, Casino
Providence, Gorham Mfg. Co.'s factory
Pawtucket, Royal Weaving Co.

SOUTH CAROLINA

Rock Hill, City Bldg.
Due West, Erskine College
Greenwood, Court House
Spartanburg, Town Hall
Aiken, Court House
Easley, City Hall
Florence, Sulzbacher Jewelry Co., Post Clock
Winnsboro, Winnsboro Mills

SOUTH DAKOTA

Canton, Court House
Aberdeen, Court House

TENNESSEE

Jackson, Opera House
Fayetteville
Nashville, Vanderbilt University
Chattanooga, Court House
Nashville, Public School House
Memphis, Le Moyne Normal Institute
Shelbyville
Nashville, Fourth National Bank
Cleveland, Court House
Tracy City, School Bldg.
Jackson, Court House
Clinton, Court House
Madisonville, Court House
Sewanee, University of the South
Bolivar
Dayton, Court House
Chattanooga, L. & N. R. R. Depot
Sevierville, Court House

Knoxville, Southern R. R. Station
Memphis, Geo. T. Brodnax, Street Clock
Knoxville, W. T. Newton, Post Clock
Kingsport, C. C. & O. Station
Atkins, Court House

TEXAS

Houston, Market Bldg.
Austin, B. C. Well's Jewelry Store
Austin, A. Bahn Bldg.
Meridian, Court House
Sherman, Court House
Dallas, Court House
Temple, Market & Opera House
San Antonio, Bell & Bros. Store
Corsicana, Court House
Marlin, Court House
Cleburne, Court House
San Antonio, U. S. Depot Tower
Abilene, Court House
Belton, Court House
Colorado, Court House
Bonham, Court House
Cameron, Court House
Comanche, Court House
Woodville, Court House
Fairfield, Court House
Haskell, Court House
Victoria, Court House
Lockhart, Court House
Dallas, U. S. Government Bldg.
Fort Worth, Court House
Jasper, Court House
Columbus, Court House
Granbury, Court House
La Grange, Court House
Matagorda, Court House
Waxahachie, Court House
Mt. Pleasant, Court House
Paris, Court House
Weatherford, Court House
Hallettsville, Court House
Huntsville, State Penitentiary
Bryan, Court House
Lampasas, Court House
Fort Worth, Texas & Pacific Passenger Depot
Gonzales, Court House
Walde, Court House
Houston, Market House
Waco, City Hall
Navisota, City Hall
Houston, R. R. Station

UTAH

Brigham City, Court House
Ogden City, Union Depot
Beaver City, Court House
Ogden, Court House
Provo, Office Building
Ogden, City Hall

VERMONT

Rutland, Town Hall
Richford, Union Church
Bennington, Court House
Brattleboro, Intermediate School
Lyndonville, Catholic Church
North Thetford, Church
Newport, Court House
Thetford Center, M. E. Church
Westfield, Library Building
Bellows Falls, Town Hall
Castleton, Town Hall
Barton, Congregational Church
Groton, Congregational Church
Derby Center, Baptist Church
East Burke, E. A. Darling's Barn
Chester, Congregational Church
Post Mills, Congregational Church

VIRGINIA

Suffolk, City Hall
Lexington, Virginia Military Institute
Roanoke, Green Memorial Church
Fortress Monroe, U. S. Government Barracks
Portsmouth, City Hall
Manassas, Court House
Rosslyn, Consumer's Brewery
Old Point Comfort, U. S. P. O. Bldg.
Richmond, Union Passenger Station
Buchanan, Town Clock
Basic City, High School
Bedford, Elks Home
Roanoke, Rankin Co., Post Clock
Warm Springs, Court House

WASHINGTON, D. C.

Georgetown, Georgetown College
Washington, R. Harris & Co.
Washington, U. S. P. O. Bldg.
Washington, Berry & Whitmore, Post Clock

WASHINGTON

Spokane Falls, Fendelheimer & Co., Post Clock
Olympia, Court House
Seattle, A. Hansen, Post Clock
Spokane, A. Hansen & Co.
Tacoma, Hansen Bros. & Co.
Seattle, J. B. Basye, Post Clock
Ellensburg, Public School
Spokane Falls, High School
Everett, A. O. Solberg, Post Clock
North Yakima, Larson's Opera House
Spokane, Geo. R. Dodson, Post Clock
Walla Walla, Whitman College
Spokane, Great Northern R. R. Co.
Spokane, Davenport's Restaurant
Spokane, Spokane Terminal
North Yakima, Ackenhausen & Co., Post Clock
Everett, E. Bell, Post Clock
Bellingham, L. L. Berens, Post Clock
North Yakima, Dunbar & Nelson, Post Clock
Seattle, Jos. Mayer & Bro.

WEST VIRGINIA

Wheeling, Capitol Building
Grafton, Public School
Fairmont, Court House
Terra Alta, School House
Keyser, West Virginia University
Williamson, Court House
Wellsburg, Court House
Charleston, State House
Morgantown, University
Bethany, Bethany College
West Hamlin, Court House
Bluefield, I. Cohen Co., Post Clock

WISCONSIN

Racine, Racine College
Madison, University of Wisconsin
Racine, St. Luke's Church
Beloit, Beloit College
Oshkosh, First Congregational Church
Ripon, First Congregational Church
Linden Church
Prescott, Public School
Delavan, Church
Bloomington, School
Superior, School House
Oconto, Court House
Marinette, Stevenson's Office Bldg.
Omro, City Hall & Engine House
Lake Geneva, First Congregational Church
Fountain City, Church
Sturgeon Bay, Bank Building
Janesville, City Hall
Merrill, Lincoln Co. Court House
Platteville, M. E. Church
Richland Center, Court House
Oconomowoc, Mr. Buelen's Barn
Arcadia, City Hall
Blanchardville, M. E. Church
Beloit, C. & N. W. R. R. Depot
Green Bay, C. & N. W. R. R. Depot
Beaver Dam, St. Michael's Church
Milwaukee, Bringe Bros., Post Clock
Milwaukee, Herman Kupper, Post Clock
Milwaukee, A. H. Stecher Co., Post Clock
Eau Claire, H. Schlegelmilch, Post Clock
Fond-du-Lac, Citizens State Bank
Sharon, M. E. Church
Montello, Lutheran Church
Baraboo, Court House
Milwaukee, Church of the Jesu
Bonduel, St. Paul's Church

WYOMING

Cheyenne, Union Pacific R. R. Depot
Cody, Cody Club

MEXICO

Juarez, Custom House
Yucatan, Government Building
Durango, Cathedral
Progreso
Tuspan, Church
Vera Cruz, Church
Jojutla, Municipal Building
Guaymas, County Jail
Amatlan, City Building
Catorce, Mining Office Building
Saltillo, Public Building
Vera Cruz, Church
Sierra Mojada, Public Building
Tepic, Cathedral
Manzanillo, Church
Carmen, Public Building
Yucatan, Farm Building
Yucatan, Plantation Building
Torreon, Business Building
Tuspan, Church
Merida, Ferretena Building
Merida, Church
Progreso

CANADA

Sherbrooke, Post Office
Quebec, Parliament Building
Toronto, Winton Ave. Hall
Guelph, Bell & Co.'s Organ Factory
New Carlisle, Court House
St. Mary's, Store Building of Wm. Andrews
Quebec, The Palais Justice
Oka, Abbey of Our Lady of the Lake
Oshawa, Town & Fire Hall
Montreal, Kenneth, Campbell & Co.
Quebec, Duquet & Cie. Several clocks
Toronto, John Wanliss' Store
Montreal, St. Henry's Church
Quebec, Cyr, Duquet
Valleyfield, Town Hall
Montreal, Stable
Montreal,
Montreal, L. N. Pare & Co.
Montreal,
Ottawa,
Drummondville, Public Building
Springhill, Post Office
Winnipeg, City Hall
St. John, Railroad Station
Gananoque, School House
Quebec, Dominion Corset Co.
Saskatoon, C. H. Stephenson, Post Clock
Brockville, City Hall
Woodstock, Public Building
Winnipeg, C. P. R. R. Depot
Granby, Public Building
St. Louis du Mill End, Post Office
Winnipeg, Post Building
Danville, Bank of Commerce
Antikosta, Co. Building
Vancoúver, Geo. G. Biggar
Armour Heights, Mrs. Robbins' Garage
East Vancouver, Canadian Bank of Commerce
Fraserville, Town Hall

CUBA

Havana, Market House
Baracoa, Town Clock
Bolondron, Municipality
Puerto Principe, Church of Mercy
Matanzas, Market Bldg.
Camaguey, Court House

HAWAII

Honolulu, Wall & Dougherty, Post Clock
Honolulu, Church
Honolulu, Church

SOUTH AMERICA

Para, Baburite R. R. Central Station
Savanillo, Distrits Le Ibaque Public Bldg.
Port Allegre
Maracaibo
Retalhulen, Tower in Public Square
Republic of Colombia, Cathedral of Neyva
Paita
Puerto Cortez, Church
Eten
Savanillo, U. S. of Col., Church
Puerto Eten, Public Building
Cucuta, Municipal Building

PENNSYLVANIA STATE BUILDING, JAMESTOWN EXPOSITION

COLGATE & COMPANY, JERSEY CITY, NEW JERSEY

Amapalas, Municipality of La Villa de Concepcion
Tuijillo, Church
Tolina, Church of Garzon
Autofagasta, Village Church
Champerico, Municipality of San Sebastian
Tumaco, Church Tower
Colombia, Banco de Colombia de Bogota
Libertad, Church
Tumaco, Parish of Barbacoas
Barranquilla, Church
Las Mercedes, Church
Loja, Church
Paita, Church
Ceiba, Municipal Building
San Pedro Sula, City Hall
Nicaragua, Church
Guayaquil, Town Clock
Para, Public Building
Cartagena, Church
Cartagena, Church
Cartagena, Public Building
Georgetown Demarara, Carnegie Steel Co.
Para, Public Building
Para, Post Clock
Puerto Bolivar, Church
Tumaco, Public Clock

FOREIGN COUNTRIES

Moradabab, India, Mission Church & College
Port au Prince, Hayti, Public Building
Nanital, India
Santander, Spain, Church
Sydney, Australia, Public Building
Curacoa, West Indies
Kobe, Japan, Church
Athens, Greece, Church
Barbados, B. W. I., De Costa & Co. Bldg.
Shanghai, China, Nanyang College
Korea, Seoul
Brazil, Bahia, Moreira, Irma & Cia
La Vega, Church (San Domingo)
San Domingo (Hayti), Church
Buenaventura, Church
Buenaventura, Church
Shanghai, China, School
Sparta, Greece
Piraeus, Greece, Church
Sparta, Greece, Church
Burmah, India, School
Nellore, So. India, School
Haiywan, China, Church
Canton, China, Canton Christian College
Haiywan, China, Church
Kurnool, So. India, Church
St. Thomas, Virgin Islands, Town Clock
St. Thomas, Virgin Islands, Public Clock
Tripoli, Syria, School for Boys

TESTIMONIALS

(Copy of letter written by the Hamilton Watch Company to H. C. Allen, Architect, Hot Springs, Va.)

MR. H. C. ALLEN, LANCASTER, PA., Nov. 25, 1910.
Hot Springs, Va.

Dear Sir: I have the pleasure of your favor of the 22d and note fully its contents.

About a year ago we bought from the Seth Thomas Clock Co. a large tower clock and we are glad to be able to say that it has given entire satisfaction. You know we are very particular on the question of time and this clock has not varied more than a few seconds in that many weeks. We believe you will do well by purchasing a clock from them as they are good people, will treat you right and you will receive full value for your money.

Yours very truly,
HAMILTON WATCH COMPANY.
(Signed) CHARLES F. MILLER,
President.

(*Copy*)

ELGIN NATIONAL WATCH COMPANY

MR. GORDON. ELGIN, ILL., May 3, 1911.

Dear Sir: It affords me pleasure to say to you that the tower clock you installed in the Elgin Watch Factory tower is a very fine timekeeper. In fact it runs so near to perfection it is a marvel.

The hands on the clock have not been moved except by the clock itself for more than three years and at the present time it is not one-tenth of a second from true time. It requires no effort to keep it within that limit by simply changing the little weight on the pendulum occasionally. This we do, for we desire the department signals to be given as near to absolutely correct time as possible.

A finely equipped observatory, with all the appurtenances thereto, including several of the finest astronomical and mean-time clocks, with two astronomers in attendance, enables the Watch Co. to be provided with true star time for comparison.

We show this clock to all visitors desiring to see it.

Respectfully yours,
CHAS. P. CORLISS.

ELGIN NATIONAL WATCH COMPANY

MR. W. J. MILLER, Manager, ELGIN, ILL., May 21, 1910.
Seth Thomas Clock Co.,
Chicago.

Dear Sir: The tower clock installed in the tower of the Elgin National Watch Factory, in 1905, by the Seth Thomas Clock Co., is in my charge, and I can say it is a fine timekeeper and is giving eminent satisfaction.

Respectfully yours,
C. P. CORLISS.

FIRST STATE AND SAVINGS BANK

SETH THOMAS CLOCK CO., MASON, MICH., June 15, 1912.
Chicago, Ill.

Gentlemen: Yours at hand. We are very much pleased with our Court House clock installed by you last April. It is more than appreciated by all of our citizens. Nothing but good words is talked about it.

Truly yours,
L. C. WEBB, Chairman Committee.

UNIVERSITY OF MONTANA

THE SETH THOMAS CLOCK CO., MISSOULA, MONT., Jan. 8, 1904.
Chicago, Ill.

Gentlemen: The tower clock made by you and placed in the tower of University Hall, has been giving excellent satisfaction. It has been in place now about three months, and the variation has been very slight.

Yours very truly,
O. J. CRAIG,
President.

BOROUGH HALL

SETH THOMAS CLOCK CO.,
15 Maiden Lane, New York.

NEW BRIGHTON, N. Y. C., Nov. 1, 1910.

Gentlemen: In reply to your letter of the 26th ult. state, that the No. 16 clock you furnished for the Borough Hall is keeping accurate time, and we are well pleased with the system.

Yours truly,
JOHN TIMLIN, JR.,
Superintendent.

ST. PETER'S CHURCH

THE SETH THOMAS CLOCK CO.

NEW BRIGHTON, S. I., N. Y., Nov. 12, 1910.

Gentlemen: The clock placed in St. Peter's Church tower at New Brighton, a few years ago, has given satisfaction. It runs accurately, and is relied upon by the neighborhood. The Angelus attachment has also been satisfactory.

Yours truly,
CHARLES H. CASSIDY.

ST. DENNIS' CHURCH

THE SETH THOMAS CLOCK CO.

LOCKPORT, ILL.

Dear Sirs: The clock put in St. Dennis' Church tower has been a great success. It has been accurate and it is the regular time-keeper for the citizens of Lockport. I am glad to voice the unstinted praise given the clock and your company for this splendid piece of mechanism.

Yours very truly,
JAMES McGOVERN.

ATLANTA UNIVERSITY

SETH THOMAS CLOCK CO.,
New York.

ATLANTA, GA., Oct. 12, 1910.

Gentlemen: I take pleasure in testifying to the excellent service given us by the 16-hour, half-hour strike, Tower Clock furnished by you in 1905. It is accurate and requires a minimum of attention to keep it in good running order. The apparatus striking the hour and half-hour has worked perfectly.

Sincerely yours,
EDWARD T. WARE.

BUCKNELL UNIVERSITY

THE SETH THOMAS CLOCK CO.,
New York City, N. Y.

LEWISBURG, PA., Nov. 2, 1910.

Gentlemen: In answer to your recent letter of inquiry as to how the Tower Clock which you placed on one of the buildings at Bucknell University is behaving, I wish to say that it has given perfect satisfaction from the day that it was first started. It keeps good time and has proved to be perfectly reliable at all times.

Yours truly,
F. E. BURPEE.

POST OFFICE, GRANBY, P. Q.

MESSRS. SETH THOMAS CLOCK CO.,
15 Maiden Lane, New York, N. Y.

MONTREAL, CAN., Oct. 11, 1910.

Gentlemen: Your No. 15 Tower Clock, as supplied by us to the Government of Canada for their Post Office Building at Granby, P. Q., in 1905, has been giving entire satisfaction ever since its erection.

We would like to take this opportunity to express to you our appreciation of the manner in which the order was handled by your firm. Not a single detail was wanting when our staff arrived at Granby to place the clock in position. We remain,

Yours very truly,
HENRY BIRKS & SONS, LTD.

STAMFORD TOWN HALL

SETH THOMAS CLOCK COMPANY, STAMFORD, CONN., Oct. 19, 1910.
New York City.

Dear Sirs: It gives me great pleasure in letting you know that the No. 16B, Strike Tower Clock you put in the New Stamford Town Hall gives entire satisfaction. I take care of the clock personally and noticed very little variation. All the people set their watches by your clock.

Wishing you success and remain,

Yours truly,
S. KRONHOLTZ.
City Time-Keeper.

LOS ANGELES COUNTY COURT HOUSE

SETH THOMAS CLOCK COMPANY, LOS ANGELES, CAL., Oct. 24, 1910.
15 Maiden Lane, New York, N. Y.

Gentlemen: The clock is a close and accurate time-keeper. Its mechanism is simple, durable and easy to keep in order. As a time-keeper, its record is remarkable. During all these years that it has been in position, it has stood the test by critical observation, and in every particular we have found it to be a correct and accurate standard of time.

It is with great pride that we refer to this clock, and answer your communication in regard to the same.

Yours respectfully,
MONTGOMERY BROS.

TOWN HALL

THE SETH THOMAS CLOCK CO., SIDNEY, N. Y., Oct. 3, 1910.
New York, N. Y.

Gents: The clock you put in tower of our new Town Hall last February, has given entire satisfaction and is a fine time-keeper and runs accurately. It keeps within a few seconds of my regulator all the time. I take pleasure in recommending the Seth Thomas Tower Clocks.

Yours truly,
GEO. W. COOLEY, Jeweler.

McWILLIAMS BUILDING

SETH THOMAS CLOCK COMPANY. IRWIN PA., Oct. 15, 1910.

My Dear Sirs: In November, 1904, I placed one of your No. 4 time movements in the tower of the McWilliams building. It operates three (3) dials, each dial being 41 inches in diameter, and during the period intervening, almost six years, it has been running constantly and keeping excellent time, and consider it the nearest approach to perfection in modern horology, in construction and time-keeping qualities.

Respectfully yours,
T. L. McWILLIAMS.

STATE NORMAL SCHOOL, FIFTH DISTRICT

THE SETH THOMAS CLOCK CO., MANSFIELD, PA., Oct. 10, 1910.
New York City.

Dear Sirs: The clock installed in the tower of our Alumni Hall by you, some years ago, has given entire satisfaction and we are thoroughly pleased with it. It is an accurate time-keeper, and has given us practically no annoyance in the way of extra care since its installation.

Very truly yours,
ANDREW THOMAS SMITH.

THE LUTHERAN ORPHANS' HOME

SETH THOMAS CLOCK COMPANY, TOPTON, PA., Oct. 4, 1910.
New York, N. Y.

Dear Friends: I am pleased to inform you that the Memorial Clock No. 15, installed by the Seth Thomas people in the Orphanage at Topton, Pa., has given perfect satisfaction to date. Keeps excellent time. We are all pleased.

Cordially yours,
J. O. HENRY, Superintendent.

CITY HALL

SETH THOMAS CLOCK COMPANY, WINNIPEG, MAN., Nov. 18, 1910.
New York, N. Y.

Dear Sirs: We installed one of your Tower Clocks No. 16B in the City Hall, Winnipeg, in May, 1903, and have had every satisfaction from same. We consider it has been a remarkable time-keeper and has never varied more than a few seconds a week. Except cleaning, oiling and winding, it has required no attention since being set up. The City officials are well satisfied with the performance of the clock.

Yours truly,
ANDREW & CO., LTD.
C. N. ANDREW, Secy.

EXECUTIVE DEPARTMENT

SETH THOMAS CLOCK CO., LOWELL, MASS., Oct. 22, 1910.
New York, N. Y.

Gentlemen: The Seth Thomas Tower Clock placed in the tower of our City Hall many years ago has given excellent service from the time of its installation up to the present time.
It needs no further recommendation—it has proved its worth.

Respectfully yours,
JOHN F. MEEHAN, Mayor.

AUDITOR OF WRIGHT COUNTY, IOWA

SETH THOMAS CLOCK CO., CLARION, IOWA., July 18, 1911.
Chicago, Ill.

Dear Sirs: The clock you installed in our court house tower in January, 1910, has always kept good time and has caused us no trouble. It has given excellent satisfaction.

Yours truly,
E. M. CALLENDER, County Auditor.

COURT HOUSE

SETH THOMAS CLOCK CO., PINE BLUFF, ARK., June 7, 1911.
Chicago, Ill.

Gentlemen: In 1890 we installed one of your clocks in the Court House at this place, and have had charge of the same ever since. It has given excellent service during all of the years that have intervened and its time variation has been very slight in any one month.
We were so well pleased with the above clock that in 1910 we placed another in the Court House at Sheridan, Ark., and so far have had no trouble with same.
This year we have placed the third one of your clocks at Star City, Ark.
We can gladly recommend your tower clocks to anyone who wishes to buy a good time-keeper and one that requires very little attention.

Yours very truly,
R. H. STEARNS & CO.

TOWER CLOCK

SETH THOMAS CLOCK CO., DILLON, MONT., June 2, 1911.
Chicago, Ill.

Gentlemen: Referring to your favor of 29th ulto., regarding your No. 15B, 8-day, ½-hour Striking Tower Clock placed in position by your Mr. Buckley for us September 1907, beg leave to state that it is now nearly 4 years since Mr. Buckley started it; that it has proved by far the most satisfactory article of merchandise that we ever had the pleasure of being connected with. It has never made us a moment's trouble, but has proved a source of pleasure and comfort all the years. The variation was never greater than 30 seconds a week, and for the last 3 years it has been down to less than 5 seconds per month, which fact and record we consider most remarkable. We can certainly recommend the Seth Tower Clock without blushing.

Very truly yours,
HUBER BROS.

ILLINOIS CENTRAL DEPOT, CHICAGO

DEARBORN STREET DEPOT, CHICAGO

COURT HOUSE, BROWN COUNTY, WISCONSIN

SETH THOMAS CLOCK CO., GREEN BAY, WIS., June 7, 1911.
Chicago, Ill.

Gentlemen: The tower clock installed by your company in the dome of our new court house in August, 1910, is giving the best of satisfaction.

It calls forth the admiration of every one who sees it and is pronounced a beautiful piece of mechanism by people qualified to judge of its merits.

Respectfully yours,
ELMER S. HALL, County Clerk.

COURT HOUSE

SETH THOMAS CLOCK CO., ALBERT LEA, MINN., June 3, 1911.
Chicago, Ill.

Gentlemen: The clock you installed in the Court House Tower in this city has given better satisfaction than we had any idea a clock could be made to give. It has run several months now and the time variation has been so small that it has been hardly necessary to correct it. We oil and look after the movement once a month and the most we have had to change it in that length of time was about 50 seconds, which is close for a run of four weeks. The work of installing was very satisfactory and all done in a workmanlike manner. We wish you success as we believe it is deserved and could give no city contemplating the purchase of a tower clock any better advice than to buy a Seth Thomas.

Yours truly,
J. L. KLEMME.

COURT HOUSE

SETH THOMAS CLOCK CO., DEWITT, ARK., June 16, 1911.
Chicago, Ill.

Gentlemen: Permit me to state that it affords me great pleasure to say that the Tower Clock installed in our Court House some years since, by your company, has given universal satisfaction, and notwithstanding it has been neglected to some extent, and we should have taken better care of it, the clock has given satisfaction and we find it to be a first-class clock and a good timer.

Yours very truly,
L. C. SMITH, County Judge.

OREGON SHORT LINE DEPOT

SETH THOMAS CLOCK CO., SALT LAKE CITY, May 31, 1911.
141 No. Wabash Ave., Chicago, Ill.

Gentlemen: The tower clock recently installed in the town of Murray, Utah, and also the one installed in Oregon Short Line depot in Salt Lake City, are giving perfect satisfaction.

Those jobs reflect credit upon us and the Seth Thomas Clock Co.

Yours truly,
BOYD PARK, Inc.,
Gen. Time Inspectors.

COURT HOUSE TOWER CLOCK

SETH THOMAS CLOCK CO., BILLINGS, MONT., June 2, 1911.
141 No. Wabash Ave., Chicago, Ill.

Gentlemen: The tower clock which was installed in the Court House tower of this county during the year 1905 has given perfect satisfaction, and I can heartily recommend this grade of clock to any prospective purchasers.

This clock has been subjected to a variation in temperature of from 110 degrees above to 30 degrees below zero, Fahrenheit.

Yours very truly,
A. B. REMMICK, County Clerk.

(*Copy*)

HAMILTON WATCH CO.

SETH THOMAS CLOCK CO., LANCASTER, PA., Oct. 3, 1910.
15 Maiden Lane, New York, N. Y.

Dear Sirs: We take pleasure in informing you that the tower clock which you put in for us about eight months ago has given entire satisfaction and it is running remarkably close. We extend to you our best wishes for the success of the same.

Yours very truly,
(Signed) CHARLES T. MILLER, President.

MARYLAND CASUALTY CO'S BUILDING
BALTIMORE

BAUSCH & LOMB OPTICAL CO.

SETH THOMAS CLOCK CO., ROCHESTER, N. Y., Oct. 29, 1910.
New York City.

Gentlemen: The tower clock installed some time ago is proving very satisfactory, and we are very well pleased with our purchase.

Yours very truly,
E. A. SCHEIBE, Purchasing Agent..

SIBLEY, LINDSAY & CURR CO.

SETH THOMAS CLOCK CO., ROCHESTER, Oct. 28, 1910.
15 Maiden Lane, New York City.

Gentlemen: Beg to state that the No. 16B Tower Clock which you furnished us is giving very good satisfaction and we would cheerfully recommend this make of clock to anyone desiring the installment of such a machine.

Yours very truly,
SIBLEY, LINDSAY & CURR CO.

KEUFFEL & ESSER CO., EXECUTIVE DEPARTMENT

SETH THOMAS CLOCK CO., HOBOKEN, N. J., Oct. 21, 1910.
New York City.

Dear Sirs: It is now three and a half years since your No. 7 Tower Clock was installed in the tower of our office building, and we may say that during this entire period we have not had any difficulty with it at all. It has kept time perfectly and we can therefore highly recommend it.

Yours respectfully,
M. G. KEUFFEL, President.

NASSAU HALL, PRINCETON UNIVERSITY

SETH THOMAS CLOCK CO., PRINCETON, N. J., Oct. 10, 1910.
15 Maiden Lane, New York City.

Gentlemen: Tower clock installed by you in the tower of Nassau Hall, in 1876, has been in constant use from that time, and has always given perfect satisfaction. The cost for repairs has been very small during the entire time of use.

Very respectfully,
H. G. DUFFIELD, Treasurer.

BATTEL CHAPEL, YALE UNIVERSITY

SETH THOMAS CLOCK CO., NEW HAVEN, CONN., Nov. 9, 1910.
15 Maiden Lane, New York.

Dear Sirs: I have your letter of the 24th October, in regard to the clock which you furnished for the tower of Battel Chapel, Yale University, in the year 1875. This continues to give perfect satisfaction in every way.

The clock itself, I am informed, has required no repairs, and the only adjustments that have been necessary have been made to meet the changes in temperature from summer to winter. In the last 65 days, this clock lost about 16 seconds, due to the lower temperature.

Yours very truly,
GEO. PARMLY DAY, Treasurer.

WM. A. ROGERS, LIMITED

SETH THOMAS CLOCK CO., NIAGARA FALLS, N. Y., Oct. 11, 1910.
15 Maiden Lane, New York City.

Gentlemen: We are pleased to advise you that the tower clock put into our factory tower by you early in the year has been behaving most admirably, and, needless to say, has given splendid satisfaction.

This clock happens to be the first tower clock with illuminated dial in the city and has caused a large amount of favorable comment.

Thousands of people have set their watches by it, in fact, the New York Central Railroad start their trains by it, as it happens to be in plain view of their Niagara Falls station.

Yours very truly,
W. A. JAMESON, Gen'l Supt.

NEW CITY COURT HOUSE
CLIFTON FORGE, VA.

BROMO SELTZER BUILDING, BALTIMORE, MD.

CHURCH OF THE SACRED HEARTS OF JESUS AND MARY

THE SETH THOMAS CLOCK CO. BROOKLYN, N. Y., Oct. 5, 1910.

Dear Sirs: The tower clock which you furnished to us three years ago goes perfectly well, keeps exactly the time, and recommend Seth Thomas Clock Co. for its excellent machine. The clock rings, automatically, the Angelus every day, three times, and never disappointed us since you handed it over to our care.

Respectfully yours,
JOHN VOGEL, Rector.

COURT HOUSE

SETH THOMAS CLOCK CO., SPENCER, IOWA, April 18, 1911.
Chicago, Ill.

Gents: The tower clock you placed in the Court House in February, is keeping perfect time. It is a big improvement and a credit to our Court House and the public in general are pleased because the County Board selected a Seth Thomas clock.

Yours truly,
H. KUNATH.

(Extract of Letter)

TOWER CLOCK AND CHIMES

THE SETH THOMAS CLOCK CO. HILLSDALE, MICH., Sept. 4, 1911.

Gentlemen: About the new tower clock and chimes you will bear in mind that these were the gift of Hon. William W. Mitchell, of Cadillac, Mich., and that Mr. Mitchell appointed a local committee of five men to negotiate the purchasing a tower clock.

This committee was not limited in price, but was instructed to secure the finest quality that could be found. As a result, after a long and sharp competition, we purchased a No. 16 Seth Thomas clock. This plant was installed under very unfavorable conditions, in cold and stormy weather in March. The clock was started on April 1, since which it has run so accurately that our caretaker reports that it has not varied more than six seconds in the five months it has been running. Indeed, our people have come to say that this clock regulates the sun, moon and stars, and it is true that our resident commercial travelers and the farmers in the country set their watches by it.

Yours truly,
L. P. REYNOLD.

COURT HOUSE

SETH THOMAS CLOCK CO., CHRISTIANSBURG, VA., Oct. 4, 1910.
New York City.

Gentlemen: Your Tower Clock No. 15 which was installed in our Court House last December, has been giving perfect satisfaction ever since. Has not required any attention, except winding, since I got it regulated. It took a week or so to get it down to the second. It is the standard time for the county, as well as the town. I can heartily recommend this clock.

Yours truly,
H. D. WALTERS.

HARRISBURG TELEGRAPH BUILDING

SETH THOMAS CLOCK CO., HARRISBURG, PA., Oct. 12, 1910.
15 Maiden Lane,
New York.

Gentlemen: Replying to your letter, would say that the Seth Thomas No. 4 Time Clock, put on top of the Harrisburg Telegraph Building, has been performing splendidly, keeping the finest kind of time, in fact, has been and is now, the only correct time in that section of the city.

Yours very truly,
E. L. RINKENBACH.

CORPORATION OFFICES, VICTORIA BUILDING

SETH THOMAS CLOCK CO., BROCKVILLE, ONT., Oct. 8, 1910.
New York.

Dear Sirs: I have no hesitation in saying that the Seth Thomas Tower Clock which we purchased from you some two or three years ago is giving general satisfaction.

It is a splendid time-keeper and I cheerfully recommend it to those who may need a tower clock.

Yours very truly,
A. M. PATTERSON, Mayor.

COUNTY COURT HOUSE

SETH THOMAS CLOCK CO., PARIS, KY., Feb. 28, 1908.
Thomaston, Conn.

Gentlemen: We desire to take this opportunity to call your attention to the tower clock which you erected in the County Court House, in this city, about four years ago, and which has proven such a fine time-keeper, and has given such universal satisfaction to the citizens of Paris and Bourbon County in all kind and conditions of weather, that we feel called upon to compliment you on this tower clock as certainly a marvel of good time-keeping.

The most this clock has varied at any time for one week since erected and put in running order has been 45 seconds, and since we have had charge of winding of same we have had comparatively no trouble with same. The Traction Co. employees time the departure of the cars between Lexington and Paris entirely by the tower clock.

Very truly yours,
SHIRE & FITHIAN.

BOARD OF COUNTY COMMISSIONERS OF WORCESTER COUNTY

SETH THOMAS CLOCK COMPANY, SNOW HILL, MD., Oct. 10th, 1910.
New York, N. Y.

Dear Sirs: Let me say that the Seth Thomas Tower Clock which we have had in our Court House for seven years has given perfect satisfaction. It has kept good time and has had no repairs upon it during the whole time. It gives me pleasure to heartily recommend this clock to any one desiring to purchase.

Very truly yours,
J. EDWARD WHITE,
Clerk and Treasurer.

DEPARTMENT OF EDUCATION

SETH THOMAS CLOCK CO., ALTOONA, PA., Nov. 22, 1910.
New York City.

Gentlemen: The tower clock installed by your firm in our new high school building in 1905 has been giving entire satisfaction, and has neither lost nor gained in time all these years.

Yours truly,
C. M. PIPER, Secretary.

FRIENDS' SEASIDE CHURCH

SETH THOMAS CLOCK CO., JAMAICA, B. W. I., Oct. 26, 1910.
15 Maiden Lane, New York.

Gentlemen: Replying to your favor of a recent date, I take pleasure in informing you that the four-dial, hour and a half strike, turret clock supplied by you to the Friends' Seaside Church, Jamaica, B. W. Indies, is a reliable time-keeper, and is giving complete satisfaction.

I may mention too, that the parts were put together by inexperienced hands following the directions in your letter of instructions. I am, gentlemen,

Yours faithfully,
H. ALMA SWIFT.

LOS ANGELES BREWING CO.

SETH THOMAS CLOCK CO., LOS ANGELES, CAL., Oct. 15, 1910.
15 Maiden Lane, New York.

Gentlemen: The No. 6 Time Clock we purchased from you and which has been installed in our tower gives excellent satisfaction. We will be pleased to recommend your clocks, judging from our own experience, to any prospective purchaser.

Very truly yours,
LOS ANGELES BREWING COMPANY,
per WM. KRAEMER, Secretary.

THE H. F. BARROWS CO.

THE SETH THOMAS CLOCK CO., NORTH ATTLEBOROUGH, MASS., Oct. 4, 1910.
15 Maiden Lane, New York, N. Y.

Gentlemen: We have had your No. 15 hour and a half strike in our factory for over three years and we are pleased to say it has kept accurate time and has been perfectly satisfactory in every way.

Respectfully yours,
THE H. F. BARROWS CO.

COLLEGIATE INSTITUTE BUILDING

SETH THOMAS CLOCK CO. HAMILTON, CAN., Oct. 3, 1910.

Dear Sirs: Your No. 17, four-dial striking clock installed in the Collegiate Institute Building of this city by us in 1907 is a marvel for time-keeping, varying less than 5 seconds per week.

It has given entire satisfaction and we cannot speak too highly of Seth Thomas Tower Clocks.

Yours very truly,
KLEIN & BINKLEY.

CONGREGATIONAL CHURCH

SETH THOMAS CLOCK CO. HADLEY, MASS., Oct. 4, 1910.

Gentlemen: We are glad to state that the clock installed by you in our church tower is a very satisfactory time-keeper. Considering the structural difficulties you had to meet, we are very much pleased at the result.

Yours very truly,
F. H. SMITH,
F. S. REYNOLDS,
For the Committee.

UNIVERSITY OF PENNSYLVANIA

SETH THOMAS CLOCK CO., PHILADELPHIA, PA., Oct. 13, 1910.
15 Maiden Lane, New York.

Dear Sirs: The clock you put in four years ago has been going ever since, and has been found very satisfactory.

Very truly yours,
R. TAIT McKENZIE.

CANADIAN PACIFIC R. R. DEPOT

SETH THOMAS CLOCK CO., WINNIPEG, MAN., Oct. 18, 1910.
15 Maiden Lane, New York, U. S. A.

Gentlemen: We have much pleasure in stating that the No. 6 Time Clock which you supplied to us, and which we put in the new C. P. R. R. Depot here two or three years ago has so far performed entirely satisfactory both to ourselves and the Railway Company.

Yours truly,
D. R. DINGWALL, Limited
JABEZ MILLER, Secretary.

(*Copy*)

CITY HALL

SETH THOMAS CLOCK CO., LOWELL, MASS., Oct. 22, 1910.
New York, N. Y.

Dear Sirs: The Seth Thomas Tower Clock placed in the tower of our City Hall many years ago has given excellent service from the time of installation up to the present time.

It needs no further recommendation—it has proved its worth.

Respectfully yours,
(Signed) JOHN F. MEEHAN, Mayor.

MILLS COLLEGE

SETH THOMAS CLOCK CO., MILLS COLLEGE P. O., CAL., Oct. 21, 1910.
New York, N. Y.

Gentlemen: Tower Clock No. 1,234, which you installed for us in 1904 had daily and nightly pursued its even way with scarcely a moment's interruption, save in one instance. That was at the time of the great earthquake in 1906, when the aspect of Mother Nature was severe enough to literally "stop a clock." A pendulum-rod of good California sugar pine was speedily substituted for the broken mahogany member, however, and the next day the clock was ticking away as usual. It is getting better adjusted each year and corrections of its time are now both small and rare.

It is daily looked up to as an authority by as fine a body of students as this country possesses. In return it sounds its pleasant chimes with perfect regularity, preaching patience and punctuality and generously extending its ministrations beyond the college campus, alike to dwellers in humble cottage and stately mansion.

Yours very truly,
LUELLA CLAY CARSON, President.

INDEPENDENCE HALL

SETH THOMAS CLOCK CO.,
Thomastown, Conn.

PHILADELPHIA, PA., Jan. 4, 1911.

Gentlemen: It is a pleasure to add to any testimony you may previously have had in reference to the superior performance of the 4-Dial, Striking Clock placed in Independence Hall, Philadelphia, in the year of 1876. Mr Samuel Dudgeon has had charge of the clock since 1898, since which time the repairs have amounted to so very little and were of such a trivial character, we do not deem them worth mentioning. The only severe accident was the breaking of the locking arm on striking side which parted in the middle and a new one was furnished by you in a very short time. The clock now keeps accurate time. The entire variation for 30 days being 7 seconds. Our experience with clocks has been very satisfactory, indeed.

Very sincerely,
WILLIAM GIBBONS.

SIXTY-FIFTH REGIMENT INFANTRY ARMORY, N. G., N. Y.

SETH THOMAS CLOCK CO., BUFFALO, N. Y., Oct. 7, 1910.
New York City.

Gentlemen: In reply to your letter of September 26th, asking how the No. 6 Time Tower Clock furnished to the armory is performing.

Would say that up to date the clock has been and is now all right and in good condition, and has done since installation good service.

Respectfully,
SAMUEL M. WELCH, Colonel.

COURT HOUSE

SETH THOMAS CLOCK CO., ASHLAND, ALA., Oct. 7, 1910.
New York, N. Y.

Gentlemen: The Tower Clock No. 15 which we bought from you and placed in the tower of the Court House at Ashland, Alabama, during the year 1908, has not needed repairs as yet. It keeps accurate time and is giving good satisfaction.

Very respectfully,
F. J. INGRAM, Judge of Probate,
Clay County, Alabama.

ODD FELLOWS' HALL

THE SETH THOMAS CLOCK CO. SANTA PAULA, CAL.

Gentlemen: Four years ago you furnished us a No. 15 Striking Tower Clock for the Odd Fellows' Hall of this place.

With the perfect directions we had no difficulty in setting it up and it has given perfect satisfaction and furnishes perfect time for the entire city.

Yours truly,
JOHN G. COREY.

ST. PETER'S CHURCH

TROY, N. Y., Nov. 24, 1910.

My Dear Sir: I think it is about thirteen years since I bought a Seth Thomas Clock—a large tower size. It has been most satisfactory in all that time as a time-piece. In fact, when properly adjusted and carefully oiled, it is the most wonderful time-piece I ever had any experience with. I have had a few good watches in my day but I never had one nor knew one that could keep time with this clock. But remember always it must be cared for in the matter of winding and oiling. My clock is obliged to keep time and ring the Westminster chimes quarterly.

As a time-keeper it is boss. Were I again in the market for a clock with my Seth Thomas experience, I would unhesitatingly purchase another.

Yours truly,
JOHN WALSH.

RAND McNALLY & CO., NEW YORK CITY